

# WITH DINOSAURIER-WERKZEUGE IN THE FAST LANE WORKSHOP PROGRAM 2020

**DINO<sup>®</sup>  
SAURIER**  
Blechbearbeitungs-Werkzeuge  
www.dinosaurier-werkzeuge.de

**DINOSAURIER  
WERKZEUGE  
TRADING GMBH**

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Forming  
Material

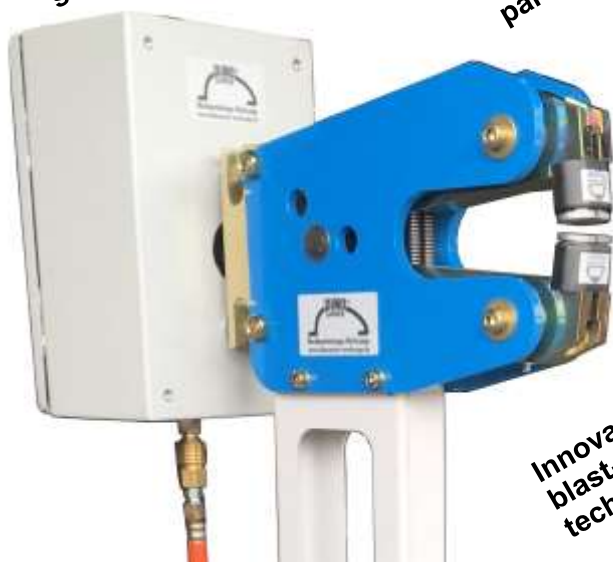
**Innovative product News:**  
-Re-Sharpening of files and  
shrinking/ stretching tools  
-Industrial file technique  
-Synthetic forming rolls  
-Soda Blasting



**Professional  
Forming-technology:  
New shrinking/  
stretching machines,  
English wheels,  
small parts etc.**

**Complete Blasting  
Technique, Blast  
cabinets, Blast  
Blaster,  
Soda Blasting,  
large stock of  
spare and wearing  
parts**

**Ask for the new  
restoration anual,  
with extensive  
explanations and  
many pictures on  
forming and  
blasting  
technology**



**Innovative  
blast-  
technology**



**yourmove-Academy  
DINOSAURIER-  
WERKZEUGE  
is Premium-Sponsor of  
yourmove.**

## YOUR SPECIALIST FOR METAL WORKING TOOLS AND MACHINES AND SHOTBLAST CABINETS+EQUIPMENT

We sell to our terms and conditions.

Errors and price changes reserved

All weights and mass only approximate values.

Material thicknesses relate to steel deep drawing quality DC04.

The texts and images used in this catalog are protected by copyright. Any use, even in part, requires the prior written consent of DINOSAURIER-WERKZEUGE. You will also find the catalogue on the Internet for downloading.

Please ask for prices.

The DINOSAURIER-program includes many other products and product groups. We look forward to your inquiry

Your dealer:

# PROFILE + YOURMOVE + RESTOR.-BOOK



## DINOSAURIER WERKZEUGE TRADING GMBH

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## ABOUT US

At DINOSAURIER-WERKZEUGE we have been selling special metal forming tools and machines for 25 years. Added to that we have an unbeatable range of blasting cabinets and accessories that leaves every wish fulfilled whether it is for professionals or semi-professionals. In the meantime DINOSAURIER-WERKZEUGE has become a world leading specialist for the mechanical working of metal. We are your dialogue partner for any questions about forming techniques and we are continually enlarging our specialist area. For over ten years we have been offering different restoration-seminars around different themes. We are happy to answer any questions you might have about the courses.

Any price increases that do occur are due to the extremely high cost of steel presently and because of improvements which benefit the customer in the end. Should you find any of our articles offered by other companies, rest assured that the DINOSAURIER quality is unbeatable. For reference please see our various articles about our products i.e.: Oldtimer Markt, No. 4/04 „Restaurierungsseminare“, Special edition 37 „Rollende Restaurierung“, 6/07 „Gute Vorsätze“, No. 9/07 „Hoch hinaus“, No. 12/07 „Hammerfest“, No. 1/08 „Tief-Lieger, No. 5/08 „Schluss mit muffig“, No. 3/2010 „Kreisverkehr“ and more. We do not only sell our products but offer you our unique expertise which we have acquired over many of year. Please test us!

## COMPANY BASE

DINOSAURIER-Werkzeuge has it's head office in Osterrade 18a, 21031 Hamburg-Lohbrügge. Coming from Hannover and Lübeck from the A1 please take the exit Hamburg Billstedt and then drive on the B5 towards Bergedorf. After about 2 km you will find the industrial area Lohbrügge on the left hand side. Please let us know in advance if you are planning to drop by, in order that we can arrange for the right person to be available for you.

## YOURMOVE AND YOURMOVE-ACADEMY

About 20 years ago Nikolas Aichele came up with the idea to start seminars dealing with the subject of restoration and contacted the chambers of crafts for cooperation, resulting in a wide range of renowned seminars.

DINOSAURIER-WERKZEUGE ist Premium-Sponsor of yourmove. DINOSAURIER-Werkzeuge thus promotes youth and their education. Furthermore subjects like tradition and craft are held alive through this engagement and enable the development of a new job description and live presentations at exhibitions.



## NEW RESTORATION-BOOK IN 2 VOLUMES

The new comprehensive reference works for a complete restoration

Old- and Youngtimer Volume 1: Market, Evaluation, Restoration Ethics and Purchase by Marcel Schoch / Matthias Kemmer

Old- und Youngtimer Volume 2: Workshop, sheet metal processing, painting and technology by Marcel Schoch / Nikolas Aichele / Jürgen Book / Matthias Kemmer

The volumes can be bought at DINOSAURIER-Werkzeuge please inquire

MARCEL SCHOCH, NIKOLAS AICHELE,  
JÜRGEN BOOK, MATTHIAS KEMMER

## OLD- UND YOUNGTIMER

WERKSTATT, BLECHBEARBEITUNG,  
LACKIERUNG UND TECHNIK



BAND 2



MARCEL SCHOCH, MATTHIAS KEMMER

## OLD- UND YOUNGTIMER

MARKT, BEWERTUNG,  
RESTAURIERUNGSETHIK  
UND KAUF



BAND 1



PROFESSIONAL TOOLS



# MATERIAL FOR MOLDING+DESIGN

## FORMETAL-VARIUS (FLEXMETAL): THE SPECIAL MATERIAL TO MAKE, COPY OR COVER ALL THREE DIMENSIONAL FORMS

FORMETAL-Varius has a soft rhombus-structure and can be worked up very easy. Easy working only by hand when copying or making forms. Manifold possibilities, enormous gaining of surface. Optimal for structural forms, but also usefull for design-and decoration-applications.

-FORMETAL-Varius is available in aluminium. Therefore it is not corrosive and can also be used in outdoor-areas.

-On the cobtrary to normal stretch metal FORMETAL-Varius can be expanded in both axes almost without constriction of one axis. It is possible to extend lengthwise up to 50-100 pct enabling an enormous gain of surface. The material can easily be pushed together and pulled apart. Through this forms can easily be copied or freely formed. This is ideal for figures, models, car parts, prototypes, lamps, design objects of all kinds, as decorating items, for booth building, interior design, sound protection, fitting dormers, hoses. Also to be used as supporting material for plastering and many other occasions.

-FORMETAL-Varius is employed in all industrial sectors (ships, aircraft, cars, synthetic material, electrical engineering, packaging, chemistry), in the building industry, in the DIY sector and in model making, mould making, prototype making etc. FORMETAL-Varius is ideal for sandwich construction and can be covered with a lot of materials, like glas fibre, plaster, foaming material, cover fabrics, carpets etc.

-The form can be captured by the human eye despite construction holes. A finished form can therefore be approved by the contractor before the hardening process.

-FORMETAL-Varius is available in a Medium string structure which can easily be worked on still remaining stable. The material can be annealed in order to soften the structure enabling one to form a face for example. It is possible to correct a form at any time because the material is flexible.

-The max. length of a roll is 10 meter, therefore still it is very easy to handle.

-Pre-cuts of all sizes possible (quantity-dependent), please ask for it.

-Various material thickness and size of mesh-structure possible

-FL 474 AL: Width 600 mm, thickness of material 0,4/0,5 mm, tight size of mesh ca. 6x4 mm.

-FL 608 AL: Width 1.000 mm, thickness of material 0,8 mm, larger size of mesh ca. 10x8 mm.

-FORMETAL will be delivered rolled up. Folds or unevenness which could have resulted from shipping can be easily smoothed out by means of a smooth object: Delivery of pieces and rolls in a carton box by UPS, larger quantities by forwarder on a palette.

-Please ask for quantities over 10 Meter, we will be happy to make you your special offer.

**The Special material for three dimensional constructions and forms**

Type	Article	Weight per Meter
FL 474 AL-WE20/0,5	FORMETAL-Varius mittelfest, LxBxD=1.000x600x0,4/0,5 mm	235 gr.
FL 608 AL-WE60/0,8	FORMETAL-Varius mittelfest, LxBxD=1.000x1.000x0,8 mm	500 gr.



Easy working, only by hand



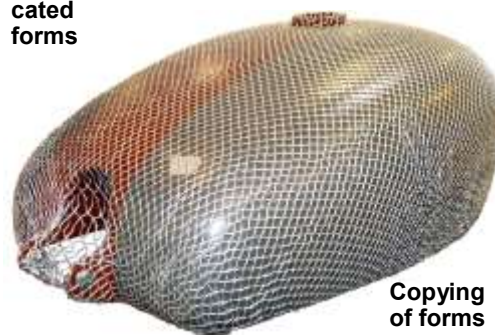
Left FL 608 AL  
Right FL 474 AL

Additional Informations under [www.formetal.de](http://www.formetal.de)

Huge Mold-



Also for complicated forms



Copying of forms

Reproduction/covering, also of small forms



**FORMETAL®**



# DEEP-DRAWING SHEET METAL

## DINOSAURIER COACHWORK DEEP-DRAWING SHEET METAL

The ideal coachwork sheet metal in special deep-drawing quality DC 04 (before ST1403/DD14A) for easy operation (see article about seminars, Zeitschrift Markt, edition 4/2004, page 49).

- The sheets are oiled before selling
- Please be aware that packing costs for sheet metal are relatively high. Best possible way of dispatch, in order not to damage the sheet metal, is by a forwarding company, lying flat on a pallet. Therefore make sure you order larger quantities or organize centralised buying. But of course you can order single sheets.
- Please note that the deep-drawing sheets may show slight bumps or appear uneven on account of the metal being very soft.
- You are very welcomed to pick up the deep-drawing sheets here in Hamburg. In this case please let us know in advance so we can prepare the sheets.
- Selling sheet metal lives from large quantities. Therefore we grant large discounts when ordering big quantities. We would be glad to make you an offer.

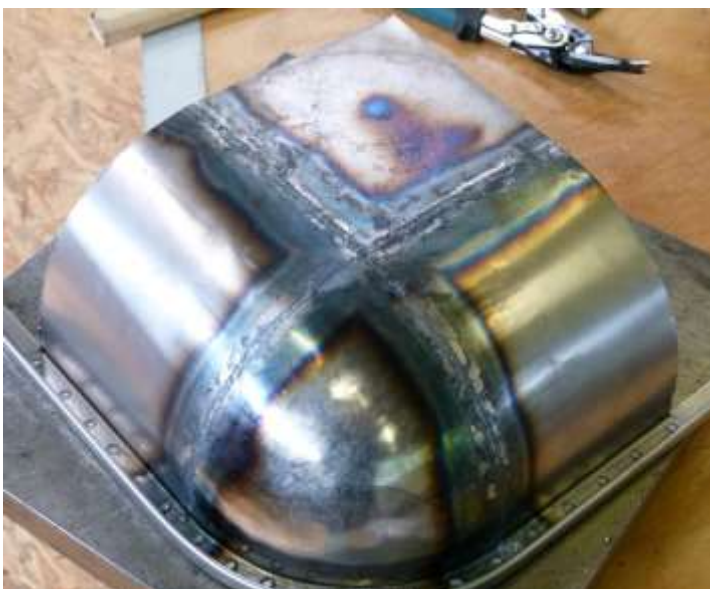
**Indispensable consumable material  
for the forming technique  
Thicker sheets and other materials are also available**



Type	Article
TZB 1411 TA-075	Deep-drawing steel sheet 1.000x1.000x0,75 mm
TZB 1412 TB-075	Deep-drawing steel sheet 1.000x2.000x0,75 mm
TZB 1417 TF-088	Deep-drawing steel sheet 1.000x1.000x0,88 mm
TZB 1418 TG-088	Deep-drawing steel sheet 1.000x2.000x0,88 mm
TZB 1422 TK-100	Deep-drawing steel sheet 1.000x1.000x1,00 mm
TZB 1423 TL-100	Deep-drawing steel sheet 1.000x2.000x1,00 mm
TZB 1425 TN-125	Deep-drawing steel sheet 1.000x2.000x1,25 mm
TZB 1427 TP-150	Deep-drawing steel sheet 1.000x2.000x1,50 mm
TZB 1431 TT-200	Deep-drawing steel sheet 1.000x2.000x2,00 mm

*The optimal  
deep-drawing  
sheet metal for  
the metal forming*

*Please ask for the  
special list for  
delivery costs*



*Please ask for  
volume  
discounts!*

**FORMING  
TECHNIQUE**

# RE-SHARPENING OF FILES AND TOOLS

## TOP INNOVATION OF DINOSAURIER-WERKZEUGE! RE-SHARPENING OF SHRINKING/STRETCHING JAWS AND FILES!

**DINOSAURIER TOOLS** has developed a method to resharpen old, worn shrinking/stretching jaws and files! **Absolute world novelty!**

- The method was tested very successfully on professional and industrial jaws and files. This jaws and files with high quality (hardness from approximately 58 HRC) are sharper than before sharpening. For soft hobby-jaws it may be a rounding of the teeth, however, as this inferior quality cannot withstand the process, please see diagram below
- Jaws no matter of which fabric can be reworked - though should be tested in the respective case
- Through the special process, the rounded teeth are ground sharp, the surface again embellished and compacted, some rust is removed. Defects in the teeth or jaws (footprints, fractures, deep abrasions etc.) can not be processed and will remain the same (usually this does not matter, since only the surface engagement with the teeth necessary and defects will be bridged)
- No guarantee is granted on the jaws and the duration of the resharpening because of used parts
- In case of return please only send disassembled jaws back (not the entire tool if possible) and please note your name on the jaws using an Edding. Attention: The reworking process will probably take a couple of months (the resharpening of single jaws is economically not possible)
- The existing level of hardness of the jaws and filing remains
- Resource and environmentally friendly and sustainable, maintenance of partially expensive products

**Save a lot of money by resharpening your shrinking/stretching jaws and files with the globally unique DINOSAURIER resharpening process**

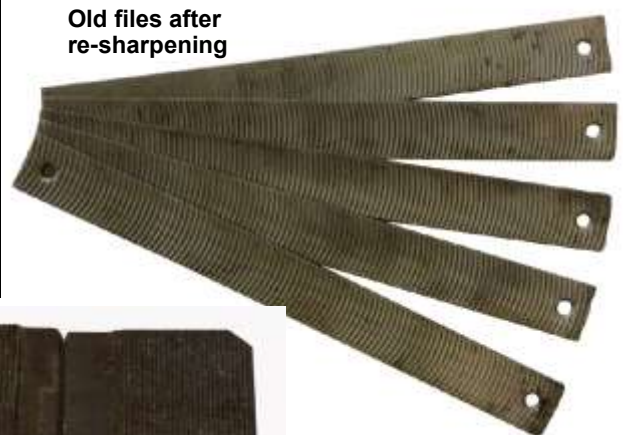
**Unique:  
-Gentle sharpening  
method  
-Teeth will be much  
sharper than before  
processing**

**TOP  
INNOVATION**

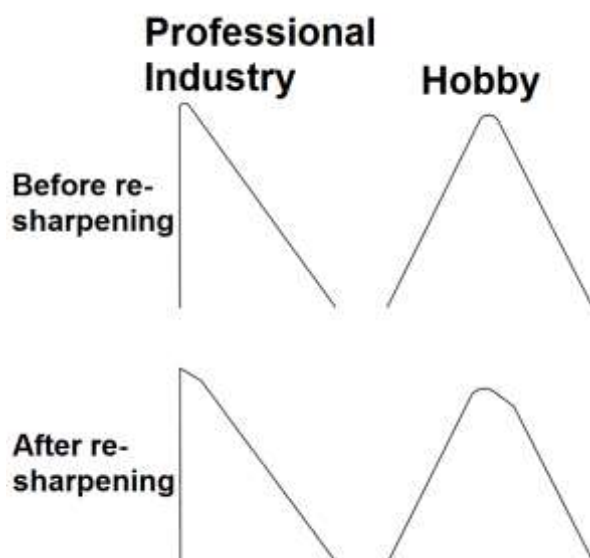
Type	Article	Quantity
NSH 1370 PIN1	Resharpen of 1 piece of square professional or industrial-shrinking/stretching jaw (LxBxH ca. 42x25x38 mm) as used in SG 200 P, SG 900 P, SG 1300 P and SG 1450 SSPI2	1 piece
NSH 1375 PIN4	Resharpen of 1 set (4 jaws) of square professional or industrial-shrinking/stretching jaw (LxBxH each jaw ca. 42x25x38 mm) as used in SG 200 P, SG 900 P, SG 1300 P and SG 1450 SSPI2	4 pieces
NSH 1380 PIN10	Resharpen of 1 piece of half-round or round professional or industrial-shrinking/stretching jaw (LxBxH ca. 40x20 mm, a pair are two pieces), f.e. upper or lower part of ST 3010 IN, ST 3020 OU, ST 3010 INN31 und ST 3020 OUN32	1 piece
NSH 1382 PIN12	Resharpen of 1 piece of round professional or industrial-shrinking/stretching jaw (LxBxH ca. 54x37 mm, a pair are two pieces), f.e. upper or lower part of ST 1610 IN8 oder ST 1620 OU8 (also Eckold-tools are possible)	1 piece
NSH 1320 FEN2	Resharpen of 1 piece of file (both sides, breath ca. 30-40 mm, length ca. 300-350 mm)	1 piece



Old files before re-sharpening



Old files after re-sharpening



Old stretching jaws before re-sharpening



Old stretching jaws after re-sharpening

**Shrinking+stretching  
tools and files of all  
manufacturer can  
be resharpened!**

**FORMING  
TECHNIQUE**



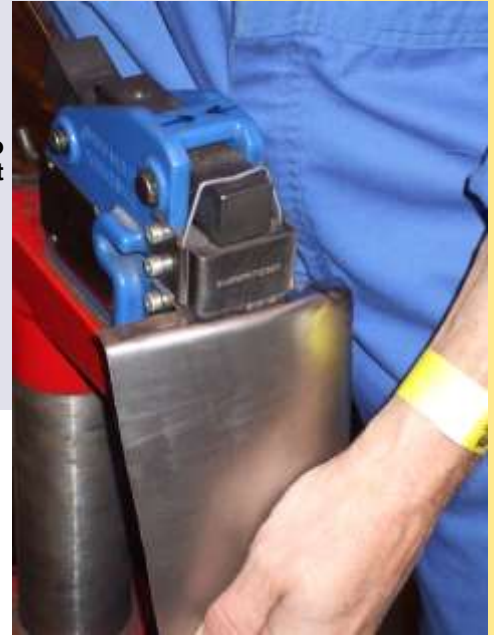
# DINOSAURIER-SHRINKER&STRETCHER

TOP  
NEWS

## New versions of the worldwide known DINOSAURIER shrinking-stretching technique!

- Reasonably priced hobby models, professional models for higher demands and high quality industry models mark out the range of the DINOSAURIER shrinking and stretching tools and all this for a reasonable price!
- Thousand fold approved by professionals and semi-professionals, in the industry, in training colleges, in the chambers of handicrafts and in use worldwide!
- To make wheel hubs, window frames, door edges, rain guards, guttering etc. To be used on metal covered roofs, in ship and aircraft construction, to produce lettering, sculptures etc.
- Hardly any imprints and folds visible on the material due to the special jaws.
- Combination models (2 complete bodies) make work easier and are unbeatable in time saving and easy handling. No changing of tools necessary - the parts no longer get lost. Regulation of mistakes is made easy and two people can work at the same time! Many advantages for an extra low cost!
- NEW: Also different sized jaws available for even less imprints on the sheet metal. If required, please inquire.

The right shrinking – stretching technique for every  
metal worker, whether for industry, professional or  
semi-professional!  
ob Semiprofi, Profi oder Industrie!



Comparison Hobby-professional-Industry-jaws:  
Left: Industry, Middle: Professional, Right: Hobby

Industrial tools round



New Industry-jaws:  
Left: Fine, Middle: Normal, Right: Crossed

Many copies in the market.  
Test the unique  
DINOSAURIER-quality from  
26 years of experience!

Professional tools oval



**Shrinking:** By pressing together the jaws move  
towards each other



**Stretching:** By pressing together the jaws  
move away from each other



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# SHRINKERS & STRETCHERS

## SHRINKER/STRETCHER HOBBY AND STANDARD

The shrinker/stretcher for hobby workers (SG 010 SN1+SG 900 S-1N, only for hobby work! Normal basic quality found on the market with quick wearing of the tools and relatively high amount of reworking) and Semi-prof (SG 010 S+SG 900 SP-2+SG 1200 SP3+SG 1400 SSP).

-Prices is absolutely unbeatable! A price that has never been so low!

-For steel of up to about 1.1mm, Aluminium up to ca. 1.5 mm (depending on the working depth).

-SG 010 SN1+SG 900 S-1N: Simple Hobby-Models, SG 010 SN1 with short handle

-SG 010 S+SG 900 SP-2: Standard-versions with better jaws/tools!

-SG 1200 SP3+SG 1400 SSP: Top-new Standard.models with maximum working depth! Stronger body and better tools than Hobby-models. Special stand deliverable. The best choice!

-SG 015 SNK1+SG 015 SK+SG 915 SP-2K+SG 1215 SPK3+SG 1415 SSPK: Combination models as ideal additions for quick and uncomplicated working. Includes 2 bodies, 2 levers and 1 shrinking+1 stretching tool. No changing of replacement jaws is necessary. Two people can work at the same time. Breakage of tools through dropping them is no longer possible.

In the Hobby-shrinking/stretching devices, the new DINOSAURIER industry jaws STB 1300 INN1 (shrinking) and STB 1320 OUN6 (stretching) to be retrofitted.

Stands and wearing parts see next pages, large stock of spare and wearing parts

The cheaply priced hobby machines for the occasional user

Lowest „Never  
Seen Before“  
Top Prices!

TOP  
NEWS

Type	Hobby models incl. Shrinking-stretching	Working depth	Dimensions LxBxH mm	Weight
SG 010 S	Complete model	25 mm	150x50x140	5,5 kg
SG 900 S-1N	Complete model	70 mm	150x65x120	5,6 kg

Type	Standard models incl. Shrinking-stretching	Working depth	Dimensions LxBxH mm	Weight
SG 010 S	Complete model	25 mm	150x50x140	5,5 kg
SG 900 SP-2	Complete model	70 mm	150x65x120	5,6 kg
SG 1200 SP3	Complete model	200 mm	284x62x280	13 kg
SG 1400 SSP	Complete model	245 mm	320x147x375	25 kg

SG 1200 SP3



SG 010 S  
SG 010 SN1 similar

NEW:  
Now also Standard-  
tools with 70+200 mm  
width available!



SG 900 SP-2  
SG 900 S-1N similar

Stands  
deliverable  
for all models

Jaws perfect  
priced



**Ideal  
Combination  
Models:**

2 complete tools!  
1 machine incl. shrinker  
1 machine incl. stretcher  
Deliverable of all models



SG 1400 SSP+  
Stand with foot  
operation  
SF 315 FB5

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Foto SG 015 SK, Combination for all models deliverable



# SHRINKERS & STRETCHERS PROF.

## SHRINKER/STRETCHER PROF 25+70+205+245 MM TOP VERSIONS ORIGINALS FROM DINOSAURIER-WERKZEUGE, GERMAN QUALITY NEW JAWS AND TOOLS IN PERFECT INDUSTRY QUALITY!

The ideal shrinker/stretcher for all professionals. Longterm, stable formstability!

**NEW:** Now including the new DINOSAURIER-Prof-jaws in unbeatable industry-quality!

-Prices are absolutely unbeatable! Robust workshop model, used a thousand times over, for training, schools, garages and in the industry. The highest standard. Also usable under extreme conditions (i.e. schools, building sites, multiple user etc).

-For steel of up to 1.4 mm, Alu up to 1.9 mm (depending on the working depth). SG 900 P 1,0/1,5 mm

-**SG 200 P:** Smallest Profi-version 25 mm, cast-injection-body, thus longterm, stable formstability!

-**SG 900 P:** As before, but with 70 mm working depth for deeper tasks and ideal for the building plumbers, also ideal if working with heights of 45 mm, for filigrane work, not this stable as SG 200 P

-**SG 1300 PN3:** NEW large Prof-model with working depth of 200 mm

-**SG 1455 SSPI2:** Top-Neuheit! Largest Prof-model with unbeatable working depth of 245 mm!

-**SG 215 PK+SG 915 PK+SG 1315 PNK4+SG 1455 SSPI2K:** The combination models as ideal additions for quick and uncomplicated working. Includes 2 bodies, 2 levers and 1 shrinking+1 stretching tool. No changing of replacement jaws is necessary. Two people can work at the same time. Breakage of tools through dropping them is no longer possible.

-**Building plumber:** Please order an additional second lever, EH 245 P for SG 200 P or EH 945 P-41 for SG 900 P, in order to use tool as shrinking stretchier pliers freehanded on the roof

**An absolute must for the professional and the semi professional**

**New Professional  
jaws in Industry-  
quality!**

**Large stock of  
spare and  
wearing parts**

Type	Prof. models incl. Shrinking-stretching	Working depth	Dimensions LxBxH mm	Weight
SG 200 P	Complete model Profess.	25 mm	150x50x140	5,5 kg
SG 900 P	Complete model Profess.	70 mm	150x65x120	5,7 kg
SG 1300 PN4	Complete model Profess.	200 mm	284x62x180	13 kg
SG 1450 SSPI2	Complete model Profess.	245 mm	320x147x375	25,5 kg



SG 200 P



SG 1300 PN4



**Stands  
deliverable for  
all models**



SG 1450 SSPI2



EH 245 P  
Special handle  
for SG 200 P



SG 900 P



Foto SG 915 PK, Combination for all models deliverable

**TOP  
NEWS**

**Ideal  
Combination  
Models:**

2 complete tools!  
1 machine incl.  
shrinker  
1 machine incl.  
stretcher

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TECHNIQUE**



# SHRINKERS & STRETCHERS SPECIAL

## SHRINKING/STRETCHING MACHINES 155 MM STANDARD+PROF.

The new DINOSAURIER-shrinker/stretcher for the professional and the semi professional

-A new design with oval tooling for tighter radii and a foot control for comfortable working.

Slight tilt of tools when compressed

-Working depth: 155 mm, working height ca. 60 mm

-For steel of up to 1.2 mm, Alu up to 1.7 mm (depending on the working depth).

-**SG 1100 SPN1: NEU:** Standard-Profi model, hand operated without tools, LxTxH=535x140x645 mm, weight ca. 19,7 kg, new construction for hand operation.

-**SG 1500 SPF:** Standard-Prof modell in improved quality, with stand but without tools,

Comes incl. Stand for foot operation for a comfortable work, dimensions LxTxH incl.

Stand=910x420x1.180 mm, weight ca. 31,5 kg

-**ST 440 IN+ST 441 OU:** Tools in commercial Hobby quality

-**ST 450 INV1+ST 470 OUV2:** Tools in higher Standard quality, chromated to 72 HRC

-**ST 1550 INPF1+ST 1570 OUPF6:** Tools in high Standard-Prof quality

Retrofitting on single-stroke-pneumatic available with top performance!

The Top-New DINOSAURIER-Machine for Professionals

Type	155 mm-device, without shrinking/stretching tools
SG 1100 SPN1	Body in Standard-Profiqualität
Type	155 mm-device, without shrinking/stretching tools
SG 1500 SPF5N	Body with stand in Standard-Profiqualität
Type	Tools for SG 1100+1500-models and pliers SG 500+700-models
ST 440 IN	Shrinking tools oval Hobby
ST 441 OU	Stretching tools oval Hobby
ST 450 INV1	Shrinking tools oval Stand. chromated to 72 HRC
ST 470 OUV2	Stretching tools oval Stand. chromated to 72 HRC
ST 1550 INPF1	Shrinking tools oval Standard-Professional
ST 1570 OUPF6	Stretching tools oval Standard-Professional



SG 1100 SPN1

SG 1500 SPF5N  
Picture with  
optional tools

SG 1500 SPF5N  
Picture with  
optional tools

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ST 1550 INPF1  
other models  
similar



ST 1570 OUPF6  
other models  
similar



New oval shrinking/  
stretching tools in  
different qualities:  
Also for retrofitting  
your own machine

# SHRINKERS & STRETCHERS SPECIAL

**NEW: SHRINKING/STRETCHING MACHINES 160 MM PROFESSIONAL, COMPLETE NEW VERSIONS WITH DIFFERENT DRIVE AND TOOLS MACHINES MADE IN GERMANY**

The new DINOSAURIER-Shrinking-stretching generation, manually and pneumatic for the Prof  
Available with Hand-operation, Foot-operation and with pneumatic  
Available with oval tools in different quality and round industrial-tools

- Developed on customer request, long term tested in the yourmove classic car seminar programs
- Powerfull versions with special eccentric-/wedge constructions, high working pressure possible
- A completely new highly professional construction with Top-performance
- Stroke height at the front of the pneumatic version SG 1580 PFN8 with special construction adjustable, please note legal requirements
- New tool holder for the use of oval and round tools
- Working depth: 160 mm, working height ca. 60 mm
- Dimensions LxTxH: Machine head 315x92x730 mm, incl. stand 910x420x1.180 mm
- Weights: SG 1520 PFN2=15,8 kg, SG 1540 PFN4=36,3 kg, SG 1580 PFN8=37,9 kg
- For steel of up to 1.5 mm, Alu up to 2,0 mm (depending on the working depth).
- SG 1520 PFN2:** manually hand operated machine without stand
- SG 1540 PFN4:** Manually operated machine with stand and foot operation
- SG 1580 PFN8:** Pneumatic machine with stand and single stroke

**New Shrinking-Stretching machines with Top-performance!**

**The Top-New DINOSAURIER-Shrinking-Stretching machines für Profis, auch für den Dauerbetrieb geeignet**

Type	160 mm-Prof. machine without tools
SG 1520 PFN2	Machine with hand operation
SG 1540 PFN4	Machine with foot operation
SG 1580 PFN8	Pneumatic machine, single stroke
Type	Tools for SG 1520 PFN2+SG 1540 PFN4 +SG 1580 PFN8
ST 450 INV1	Shrinking tools oval Stand. chromated to 72 HRC
ST 470 OUV2	Stretching tools oval Stand. chromated to 72 HRC
ST 1550 INPF1	Shrinking tools oval Standard-Professional
ST 1570 OUPF6	Stretching tools oval Standard-Professional
ST 3010 INN31	Shrinking tools round industrial
ST 3020 OUN32	Stretching tools round industrial
Type	Stands for SG 1520 PFN2
SF 1840 SGFN	Stand Professional new constructed
SF 1850 SGF1	Stand Standard, foot operation to adapt
SF 1860 SGF	Chassis Professional massive construction

Installation of round Shrinking-stretching tools



ST 3010 INN31+ ST 3020 OUN32



Installation of oval shrinking-stretching tools

**TOP NEWS**



SF 1860 SGF massive chassis, also stands available



ST 1550 INPF1+ ST 1570 OUPF6

**FORMING TECHNIQUE**

**NEW!**  
The new series of shrinking-stretching machines



# SHRINKERS & STRETCHERS SPECIAL



**NEW!**  
Pneumatic  
Shrinking-  
Stretching machine  
SG 1580 PFN8



**NEW!**  
Shrinking-  
Stretching machine  
foot operated  
SG 1540 PFN4

**TOP  
NEWS**

**NEW!**  
The new series of  
Shrinking-  
Stretching-machines



SG 1580 PFN8

SG 1540 PFN4

**NEW!**  
Shrinking-  
Stretching machine  
hand operated  
SG 1520 PFN2



SG 1520 PFN2

**FORMING  
TECHNIQUE**

# SHRINKERS & STRETCHERS SPECIAL

**NEW: SHRINKING/STRETCHING MACHINES 160 AND 250 MM PROF, COMPLETE NEW VERSIONS WITH PNEUMATIV WITH SINGLE AND DURABLE STROKE. MACHINES MADE IN GERMANY**

The new DINOSAURIER-Shrinking-stretching generation, pneumatic with durable stroke for the professional. Available with oval tools in differnt quality and round industrial-tools

-Developed on customer request, long term tested in the yourmove classic car seminar programs

-Powerfull versions with special eccentric-/wedge constructions, high working pressue possible

**-NEW! Special-construction to switch from single stroke to durable stroke**

-A completely new highly professional construction with Top-performance

-Stroke height special construction adjustable, please note legal requirements

-New tool holder for the use of oval and round tools

-Great working depth: 160 mm oder 250 mm, Arbeitsraumhöhe ca. 60 mm

-Dimensions LxTxH incl. Stand 980x660x1.155 mm

Weighths: SG 1590 PFN9D-16=39,9 kg, SG 1595 PFN9D-25=48,5 kg

-For steel of up to 1.5 mm, Alu up to 2,0 mm (depending on the working depth).

**-SG 1590 PFN9D-16:** Working depth 160 mm

**-SG 1595 PFN9D-25:** Working depth 250 mm, please ask for bigger machines

**New Shrinking-Stretching machines with again higher Top-performance!**

**The Top-New DINOSAURIER-Shrinking-Stretching machines for professional use with durable stroke**

**NEW!**  
The new pneumatic  
series of Shrinking-  
Stretching-machines

**ST 3010 INN31+  
ST 3020 OUN32**



**ST 1550 INPF1+  
ST 1570 OUPF6**



Type	Prof-maschinen without tools
<b>SG 1590 PFN9D-16</b>	Pneumatic machine 160 mm, durable stroke
<b>SG 1595 PFN9D-25</b>	Pneumatic machine 250 mm, durable stroke
Type	Tools for SG 1520 PFN2+SG 1540 PFN4 +SG 1580 PFN8
<b>ST 450 INV1</b>	Shrinking tools oval Stand. chromated to 72 HRC
<b>ST 470 OUV2</b>	Stretching tools oval Stand. chromated to 72 HRC
<b>ST 1550 INPF1</b>	Shrinking tools oval Standard-Professional
<b>ST 1570 OUPF6</b>	Stretching tools oval Standard-Professional
<b>ST 3010 INN31</b>	Shrinking tools round industrial
<b>ST 3020 OUN32</b>	Stretching tools round industrial

**SG 1590 PFN9D-25**



**NEW!**  
The new Shrinking-  
Stretching-  
machines with 250  
mm working depth

Please ask for  
machines with  
deeper working  
depth

**SG 1590 PFN9D-16  
with shrinking tool  
ST 450 INV1**



**TOP  
NEWS**

**FORMING  
TECHNIQUE**



# SHRINKERS & STRETCHERS PLIERS

## THE NEW DINOSAURIER SHRINKING/STRETCHING PLIERS LIGHT MODELS WITH ALUMINIUM CONSTRUCTION!

**NEW! The DINOSAURIER-Shrinking/Stretching-pliers for the Hobby-and Professional User**

**New light and handy versions making it fantastically perfect for use as hand pliers on the roof**

-Quick and easy changing of tools through special screw locks.

-**LxTxH** = ca. 800x60x120 mm, max. working depth 40 mm, SG 1000 ZGN/1015 ZGNK 45 mm

-**SG 500 ZS1**: Standard pliers with oval Shrinking/stretching tools, for soft metal up to 1,0

mm, Aluminium up to ca. 1,2 mm, chromated to 72 HRC, weight 3,2 kg (combination 5,3 kg).

-**SG 700 ZSN2**: Standard-professional pliers with oval Shrinking/stretching tools, for soft metal up to 1,0 mm, Aluminium up to ca. 1,2 mm, weight 3,3 kg (combination 5,4 kg).

-**SG 1000 ZGN**: Professional-pliers with round Shrinking/stretching tools, Top-Professional model with reinforced steel holder, delivery incl. round industrial tools of the highest quality, larger back opening for pushing through of higher material, for soft metal up to 1,0 mm, Aluminium up to ca. 1,5 mm, weight 3,8 kg (combination 7,1 kg).

-**SG 515 ZSK1, 715 ZSNK2, 1015 ZGNK**: Combination model as an ideal completion for quick and uncomplicated working. Includes 2 plier bodies, 2 levers and 1 shrinking+1 stretching tool. No more changing of jaws necessary. Two people can work at the same time. Breakage of tools through dropping no longer happens.

-**GZ 550 ZS1, GZ 750 ZSN2, GZ 1300 SG**: Single pliers without tools, to upgrade your existing shrinking/stretching pliers into a combination model

-**SF 1500 SG**: Special stand with special adapter, available for stationary use in garages or on the scaffolding as a fixed shrinker/stretcher.

**The new DINOSAURIER-Pliers, a must for all building plumbers**

**NEW! SG 1000 ZGN  
with tool-holder  
made out of steel  
for rigide work**

Type	Article	Standard, 40 mm
SG 500 ZS1	Complete model	Standard, incl. shrinker/stretcher
SG 515 ZSK1	Combination model	Standard, 2 pliers
GZ 550 ZS1	Basic pliers	without tools
Type	Article	Standard-Profi, 40 mm
SG 700 ZSN2	Complete model	Stand.-Profi, incl. shrinker/stretcher
SG 715 ZSNK2	Combination model	Stand.-Profi, 2 pliers
GZ 750 ZSN2	Basic pliers	without tools
Type	Article	Profi-Industrie, 45 mm
SG 1000 ZGN	Complete model	Prof, incl. shrinker/stretcher
SG 1015 ZGNK	Combination model	Prof, 2 pliers
GZ 1300 SG	Basic pliers	without tools
SF 1500 SG	Special stand	with Adapter

SG 1000 ZGN  
Picture similar

New Top  
Industrial tools  
ST 3010 INN31+  
ST 3020 OUN32



SF 1500 SG,  
Special stand  
(picture incl. pliers)

SG 700 ZSN2,  
SG 500 ZS1  
similar



GZ 1000 SG

**TOP  
NEWS**

**Ideal Work!  
Combination-  
models**

**SG 515 ZSK1, SG  
715 ZSNK2, SG  
1015 ZGK:**

2 complete tools!  
1 machine incl.  
shrinker  
1 machine incl.  
stretcher



SG 1015 ZGNK  
Picture similar

**FORMING  
TECHNIQUE**

# SHRINKERS & STRETCHERS ACCESSOR

## WEARING PARTS AND ACCESSORIES FOR SHRINKER/STRETCHER

The optimal, proven a thousand times DINOSAURIERAccessories for your shrinker/stretcher

- STB 1300 INN1+STB 1320 OUN6: The new professional jaws in unbeatable industry-quality!
- ST 1400 INN1+ST 1420 OUN6: The complete tools for all 25 mm-machines (also foreign devices) whether hobby or professional, include the new professional jaws in industry-quality.
- ST 1450 INN11+ST 1470 OUN16: The complete tools for all 70+200 mm-machines (also foreign devices) whether hobby or professional, include the new professional jaws in industry-quality.
- SF 260 HVU2: The new top-universal stand for a lot of tools and machines
- SF 290 FB1+SF 295 FB2: The stands with foot operation for almost all tools and machines
- SF 315 FB5: The stand with foot operation for SG 1400 SSP+SG 1455 SSP12

### The new professional jaws and tools in Industry-quality

Type	Articles Accessories
STB 1300 INN1	Set of shrinking jaws industry for all machines
STB 1320 OUN6	Set of stretching jaws industry for all machines
SF 260 HVU2	Stand adjustable in the height, universal
SF 290 FB1	Stand with foot-operation for 25-70 mm machines
SF 315 FB5	Stand with foot-operation for SG 1400 SSP/1450



STB 1300 INN1  
new Industrial-jaws

STB 1320 OUN6  
new Industrial-jaws

**TOP NEWS**

Chrome-plated jaws with a hardness of 72 HRC available



Chromated Shrinking jaws to 72 HRC!



Left: Fine, Middle: Normal, Right: Crossed



ST 1400 INN1  
ST 1420 OUN6  
similar



Top-new shrinker/stretcher jaws in industrial-quality



SF 290 FB1



SF 315 FB5

## ACCESSORIES FOR SHRINKER/STRETCHER PROF+INDUSTRY

The strong, round DINOSAURIER-Industry-tools for your Shrinking/stretching machines

- Robust, new industrial tools with further improved quality
- The round, massive industrial shrinking/stretching tools, see eg use in the DINOSAURIER-shrinking/stretching pliers SG 1000 ZGN / ZGNK.
- NEW! Stroke now right up to the edge for a better grip/work!
- Because of the small and sturdy construction, also narrow and small sheets can be processed accurately and easily up to 2.0 mm.
- The Use is also possible in your own equipment, such as presses, power-formers, Pullmax or all machines which can be adjusted in the height.

### The professional tools for your shrinking/stretching machine

Type	Article
ST 3010 INN31	Shrinking tool Industry complete
ST 3020 OUN32	Stretching tool Industry complete

Take advantage of the tools in your own machine



ST 3010 INN31



Stronger tools up to 2,0 mm steel! Working area up to the edge

ST 3020 OUN32



**TOP NEWS**

**FORMING TECHNIQUE**



# DINOSAURIER-SICKENMASCHINEN

## Extension of DINOSAURIER-swaging/beading-technology!

- DINOSAURIER-swaging machines for the car plumber
- SM 600 PPH: Massive device, thereby also processing of thick materials possible, however reinforcement of machines for thicker sheets wasily possible
- Machine with large working depth (450+630 mm) for vehicles (also pre-war vehicles), trucks and buses. For the production of connecting and deepening swages, bulged and flat metal, for example floor panels, bonnets, door skins, tanks etc.
- With only one machine: beading, flanging, folding and cutting is possible.
- Guidance fences for exact guidance of long and straight sheets
- Blank mandrels available for making individual mandrel sets

**Essential for every metal worker, whether professional or semi-professional!**

*Please ask for our  
range of mandrel  
sets for most  
other car-swaging/  
beading machines*



## EQUIPMENT FOR SWAGING MACHINES

**Innovative accessories for swaging machines from DINOSAURIER-WERKZEUGE**

- ESM 610 MO1**: vocomplete engine set to make a manual swaging machine to an electrical version. Made for use with the SM 600 PPH, simply screw on the holes provided. When used to other swaging machine like SM 110 SAN, expected to have changes to the recording and bracket are made.
- AKW 035 SM+EWP 670 AKW**: NEW: New special mandrel set for bending up of folds of 90°, i.e. for sideways flanging up at fenders, door outside egdes, window edges etc.
- SHW 037 SM+EWP 671 SHW**: NEW: New special mandrel set for finishing the 90° fold, done with the AKW 035 SM+EWP 670 AKW, Top-Innovation from our seminar manager.

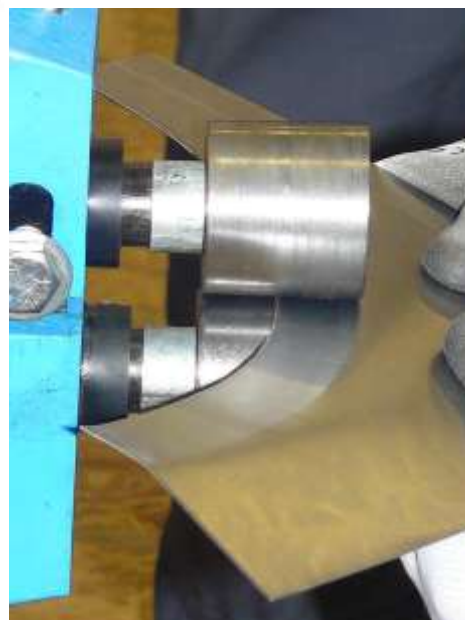
**Make work easier through the right swaging equipment.**



**SHW 037 SM**  
In use



**Motor/Engine set**  
**ESM 610 MO1**,  
can also be used for other machines



**AKW 035 SM**  
In use

**FORMING  
TECHNIQUE**

# SWAGING MACHINE STANDARD

## SWAGING MACHINE FOR CAR PLUMBERS 450 MM

Super priced swaging machine for the semi-professional and professional use, unbeatable price!

- Revised, improved model with bushings for optimal use
- Deep throat of 450 mm for sheets over 900 mm, weight 27 kg
- For steel sheets up to 1.2 mm, upgrade for thicker materials possible
- Comes complete incl. 6 pieces of mandrel sets: 3 pieces round mandrels ca. 7/10/13 mm (height each ca. 3 mm), 3 pieces flanging/bending mandrels height ca. 1/2/6 mm
- EWS 115 BW**: Standard-cutting mandrel set, usable on two sides, regrind possible
- RW 010-019 SM**: Round mandrel sets 3-30 mm (in 3 mm distance) for deep round beads
- KW 021 SM**: Step/box mandrel set 13,5 mm
- SW 030+031 SM**: Flanging mandrel sets 2/4 mm
- AW 032 SM**: Folding mandrel set 65°
- ASW 034 SM**: Combination mandrel set. Flanging 2 mm and folding 65°. Can be turned
- AKW 035 SM**: NEW: New special mandrel set for bending up of folds of 90°
- BW 036 SM**: Professional mandrel set, alloyed tool steel, very sharp-edged
- SHW 037 SM**: NEW: New special mandrel set for finishing the 90° fold, done with the AKW 035 SM
- PW 040 SM**: Blank mandrel set for turning your own bead shapes
- AFS 050 SAB+AFS 050 SBM1** The guidance fences are recommendable for all swages for producing perfect long and even swages.
- SF 480 NO2**: Solid stand, ground mounting to advise

The ideal swaging machine for all occasional users

Type	Article Standard version
<b>SM 110 SAN</b>	Standardversion, incl. 6 pieces of mandrel sets
Type	Accessories for swaging machines
<b>EWS 115 BW</b>	Cutting mandrel set Standard
<b>RS 010-019 SM</b>	Round mandrel sets from 3-30 mm
<b>KW 021 SM</b>	Step/box mandrel set 13,5 mm
<b>SW 030-031 SM</b>	Flanging mandrel sets 2+4 mm
<b>AW 032 SM</b>	Folding mandrel set 65°
<b>ASW 034 SM</b>	Flanging/folding mandrel set 2 mm/65°
<b>AKW 035 SM</b>	Bending up mandrel set 90°, Top-News
<b>BW 036 SM</b>	Cutting mandrel set professional
<b>SHW 037 SM</b>	Finishing mandrel set 90°, Top-News
<b>PW 040 SM</b>	Pair of blank mandrel set
<b>AFS 050 SAB</b>	Guide fence hobby
<b>AFS 050 SBM1</b>	Guide fence professional for all models
<b>ESM 150 MO3</b>	Motor set for SM 110 SAN
<b>SF 480 NO2</b>	Stand universal for swaging machines



**EWS 115 BW**  
Cutting mandrel set Standard



**AKW 035 SM**



**SHW 037 SM**

**TOP NEWS**



**ESM 150 MO3**  
NEW! Motor set for SM 110 SA now available!!



**SM 110 SAN**

A lot of mandrel sets available. Please ask for the special list



**RW 016 SM**



**AW 033 SM**



**KW 021 SM**



**ASW 034 SM**



**BW 036 SM**



**PW 040 SM**

**FORMING TECHNIQUE**



# SWAGING MACHINE PROFESSIONAL

## SWAGING MACHINE STANDARD-PROFESSIONAL, NEW LARGE VERSION ORIGINAL OF DINOSAURIER-WERKZEUGE!

The new, robust swaging/beading machine with huge working depth for the discerning!  
New and upgraded versions of improved basic facilities!

- Supply completely incl. stand, EWP 660 SW1, and specially developed guide rail/fence
- New Special turning spindle for lifting the upper shaft, safety cover of the gears
- Large working width of 610 mm for sheets over 1.200 mm.
- For steel of up to 1.3 mm, Alu up to 2.0 mm (depending on the working depth).
- LxTxH = 910x180x450 mm. Height incl. stand ca. 1.420 mm
- SM 600 PPH**: New standard-professional version incl. 1 mandrel set holder and 1 piece special mandrel set. Even larger models (914 and 1,067 mm working depth) available, please inquire for details. Models for frequently use.
- ESM 610 MO1**: Motor/Engine set for SM 600 PPH to fit on for itself (without CE-declaration)
- EWP 620 RW1**: Round-mandrel set 3,18 mm (1/8"). Additional available: 4,76 mm (3/16"), 6,35 mm (1/4"), 7,94 mm (5/16"), 9,53 mm (3/8"), 12,7 mm (1/2"), 15,88 mm (5/8"), 19,05 mm (3/4"), 25,4 mm (1")
- EWP 630 AK1**: Step-mandrel set 3,18 mm (1/8"). Additional available: 4,76 mm (3/16"), 6,35 mm (1/4"), 7,94 mm (5/16"), 9,53 mm (3/8"), 12,7 mm (1/2"), 19,05 mm (3/4"), 25,4 mm (1")
- EWP 640 AS1**: Flanging-mandrel set 1,59 mm (1/16"). Additional available: : 2,29 mm (0,09"), 3,18 mm (1/8"), 4,76 mm (3/16"), 6,35 mm (1/4")
- EWP 650 AB1**: Folding mandrel set 45°
- EWP 670 AKW**: New special mandrel set for bending up of folds of 90°
- EWP 671 SHW**: New special mandrel set for finishing the 90° fold, done with the EWP 670 AKW
- We also can deliver bigger models with 910 and 1.067 mm working width. Please ask for it.

**Robust workshop model for the professional!**

Type	Article
<b>SM 600 PPH</b>	Swaging machine 610 mm, Standard-Profi
<b>ESM 610 MO1</b>	Motor set for SM 600 PPH
<b>EWP 620 RW1</b>	Round mandrel set 3,18 mm (1/8")
<b>EWP 630 AK1</b>	Step mandrel set 3,18 mm (1/8")
<b>EWP 640 AS1</b>	Flanging mandrel set 1,59 mm (1/16")
<b>EWP 650 AB1</b>	Folding mandrel set 45°
<b>EWP 670 AKW</b>	Bending up mandrel set 90°, Top-News
<b>EWP 671 SHW</b>	Finishing mandrel set 90°, Top-News



EWP 670 AKW

EWP 671 SHW

Motor set  
ESM 610 MO1



EWP 620 RW1

EWP 630 AK1

EWP 640 AS1

EWP 650 AB1



SM 600 PPH



SM 600 PPH with fixed  
motor/engine set  
ESM 610 MO1

Now also available for this  
model:  
Bending up mandrel set 90°  
Finishing mandrel set 90°



EWP 660 SW1  
special  
mandrel set  
included in  
SM 600 PPH

**FORMING  
TECHNIQUE**

**TOP  
NEWS**

New improved version  
with greater working  
depth and more  
accessories!

# WHEELING MACHINES

## Expansion of the DINOSAURIER-wheeling mashine technology! New models, new special industrial rolls!

-For making rounded sheet metal, concave and convex, flat and round; of any size. On fenders, bonnets, doors, roofs etc. For use on cars, or also round roofs and bulges in metal house roofs. Furthermore for making ship planks, aircraft parts, sculptures, knights armours etc.

-It is easy to reinforce the machines for larger material thicknesses because it is simple reinforceable welded constructions! Cast versions also available. Steel machines have no disadvantages compared to

versions made of cast iron, because with the processing of deep-drawn sheet usually no such high pressure is needed and the machines almost can only be used for finishing.

-Attention: Perfect metal sheets cannot be created with hobby forming rolls! For finishing then it's best to use our industrial synthetic rolls. The new, DINOSAURIER shaped rolls revolutionize the roll stretching machine technology. Different special synthetic rolls of German production, which enable streak-free, perfect work.

In addition, sources of error in finishing are also almost impossible for semi-professionals.

-Wheeling kits and complete models of all variations available, also other versions.

**Essential for every metal worker, professional or semi-professional**



**New industrial-forming rolls made out of special synthetic in different materials and hardness available**

**FORMETAL-Variuos:** The new and simple method for taking/molding old parts. When beating out a large car part it is advisable to use a

mould. This is normally made of wood and requires good skills. A new and easier method is to use FORMETAL (see right). FORMETAL can be strengthened with glass fibre etc. The sheet metal can be driven into this construction.

It is a simple and fast method which can also be used by semi-professionals

## WHEELING MACHINE STANDARD-PROFESSIONAL NEW EXTREMELY REINFORCED MODEL WITH BEAUTIFUL ROUNDED SHAPE

**Ideal dimensions and reinforced, improved konstruktion**

-New, massive model with beautiful curved frame profile

For the use of all 75-mm-lower rolls, included the new DINOSAURIER-synthetic rolls

-Standard-Prof. model with 5 pieces of standard-Lower rolls, ideale entry level model at a best price-performance ratio (tested many times, also in seminars), weight ca. 130 kg, LxTxH = 955x732x1.546 mm

-Working dedth ca. 750 mm for sheets over 1.500 mm (therefore also suitable for door panels etc.). Working height ca. 550 mm.

-For steel of about ca. 1,2 mm, Alu of about 1,9 mm

**All 75 mm lower rolls can be used in this machine, which means maximum flexibility!**

**Nicely shaped and revised for flexible use of all lower forming rolls**

Type	Article: Stand model Standard
RM 750 SPB5	Stand model incl. 5 pieces Standard-lower rolls, reinforced and improved design



The new Industrial-synthetic-rolls:  
KF 702 OPP60-1000+KF 704 OPPH60-1000



**TOP NEWS**

**RM 750 SPB5 ideal, affordable entry-level model for the flexible user**

**FORMING TECHNIQUE**



# WHEELING MACHINES

## WHEELING MACHINE PROFESSIONAL ORIGINAL FROM DINOSAURIER-WERKZEUGE

**The big professional machine with the optimal working depth for all sheets**

- Great working depth of 1.040 mm, for sheets of to 2.000 mm.
- Professional stand model with upper Standard-wheel and 5 pieces of lower Standard-steel rolls
- For steel of about ca. 1,2 mm, Alu of about 1,9 mm Strengthening of the construction possible in order to work with thicker material, weight ca. 140 kg, LxTxH = 1.320x680x1.790 mm
- Delivery of with complete stand with revolvable upper wheel of 90°, handling device for lift truck and streps for floor mounting, complete stamp with foot control to adjust the work pressure, quick lever mechanism, device on the side to adjust the lower rolls
- Wall assembly possible though attaching industrial hing joints at the back of the machine or thorns on top and at the bottom of the backward steel construction. The machine can then be folded away saving space

**The perfect wheeling machine for each use and garage**  
**Please ask us for a special offer with**  
**your complete favourite set**

Type	Article: Wheeling machine Prof.	
RM 1100 NTV5	Stand model Prof. with 5 pieces of lower Standard-forming steel rolls	



## NEW: MASSIVE WHEELING MACHINE PROFESSIONAL

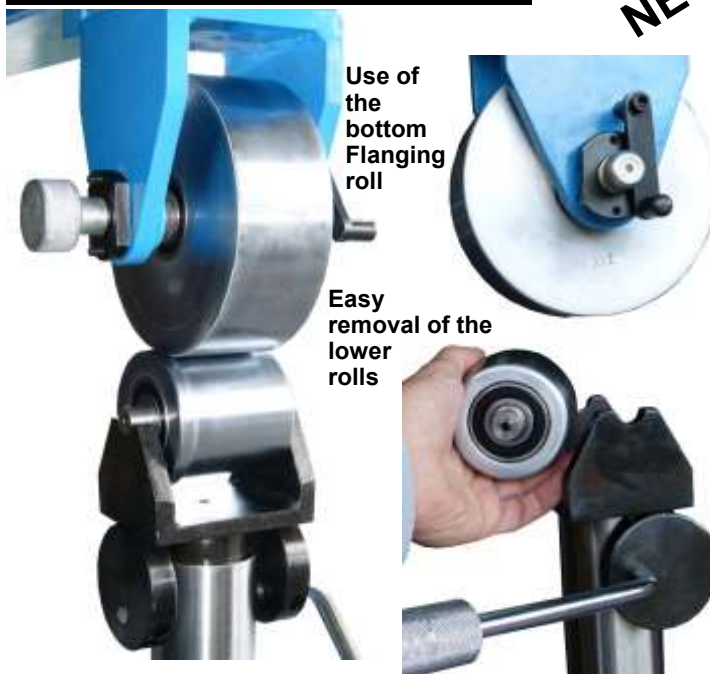
**The new DINOSAURIER-wheeling machine für huge and massive claims!**

- Heavy and very solid built steel frame
- Huge working space: Working width 1.140 mm!, Working height 950 mm!, for the largest sheets
- Delivery incl. 4 pieces upper Standard-wheels (1 piece for wheeling and for flanging with the corresponding lower roll and 3 pieces to work out different, wide swages/ beads with the corresponding lower rolls) and 10 pieces lower Standard-rolls (6 pieces of different radii For wheeling, 1 piece for flanging and 3 pieces to work out swages/beads)
- Complete equipment: Upper wheel 90° rotation, upper wheel easily replaceable, lower rolls also to 90° rotatable through special construction, thus to use in all directions, special quick release for lower rolls, device for lifting by a forklift or crane, quick lifting construction of the frame, holes for ground mounting.

**The Top-New DINOSAURIER-wheeling machine**  
**for massive claims!**

Type	Article: Prof. version	
RM 1200 NPP8	Stand model Prof., incl. 14 rolls (4 above, 10 below)	

**TOP  
NEWS**



**FORMING  
TECHNIQUE**

# WHEELING MACHINES PARTIAL KITS

## WHEELING MACHINES PARTIAL KITS HOBBY

The new, simple and inexpensive partial kits Hobby for all occasional users.

-For steel of up to 1.0 mm, Alu up to 1,4 mm (reinforcement possible).

-All partial kits complete, but without steel for the frame

**-RMB 796 SPB2:** Filigrane model for simple tasks (ideal for narrow areas and radii), Kit includes: Upper wheel Hobby (diameter 152,4 mm, thickness 25 mm, incl. axle), 2 pieces of holder for upper wheel, 6 pieces of lower rolls Hobby (diameter 50 mm, thickness 24,8 mm, incl. axle), stamp with holder for lower rolls (LxBxH=275x103x43 mm), thread-rod for stamp, 2 pieces of storage plates for lower rolls, connecting parts, weight 9.203 gr.

**-RMB 797 SPB3:** Medium strong model also for narrow areas and radii), , kit includes Upper wheel Standard (diameter 180 mm, width 50,7 mm, incl. side holder for screwing onto your own frame), 6 pieces of lower rolls (diameter 71 mm, width 50,7 mm, incl. axle), stamp (LxBxH=248x75x50 mm), quick release, storage holder for lower rolls, weight 27.289 gr.

The new top-prices partial kits, fully equipped

Type	Article: Partial kits Hobby+Standard
RMB 796 SPB2	Partial kit Hobby incl. 6 pieces of lower rolls
RMB 797 SPB3	Partial kit Standard incl. 6 pieces of lower rolls



RMB 796 SPB2

Large selection of wheeling machines-partial kits, in all price ranges, from 229,00 EUR incl. 6 pieces of lower rolls!



RMB 797 SPB3

## WHEELING MACHINES PARTIAL KITS STANDARD

The new, improved partial kits with the optimum features for all users.

-New complete partial kits to produce a wheeling machine from page Seite 16 or similar

-For sheet metal up to 1,2 mm, Alu up to ca. 1,6 mm, stengthening possible.

**-RM 222 SPBK-5:** Partial kit1, delivery complete incl. all parts except the steel for the frame, incl. 5 pieces revised standard-lower steel rolls

**-RM 223 SPBKK-9:** Partial kit2, delivery complete incl. all parts except the steel for the frame, incl. 5 pieces revised standard-lower steel rolls and 4 pieces industrial-lower synthetic rolls of different radii

**-DF 560-566 SP:** Standard-lower rolls for the occasionally use, typical, regular production mold

The new complete top-partial kits

Type	Article: Partial kits Standard
RM 222 SPBK-5	Teilbausatz incl. 5 Stück Formrollen
RM 223 SPBKK-9	Teilbausatz incl. 9 Stück Formrollen

Type	Lower rolls Standard wide size
DF 560 SP	Wide size, roundest form „47 mm“
DF 561 SP	Wide size „55 mm“
DF 562 SP	Wide size „75 mm“
DF 564 SP	Wide size „220 mm“
DF 566 SP	Wide size, flattest form „1.000 mm“

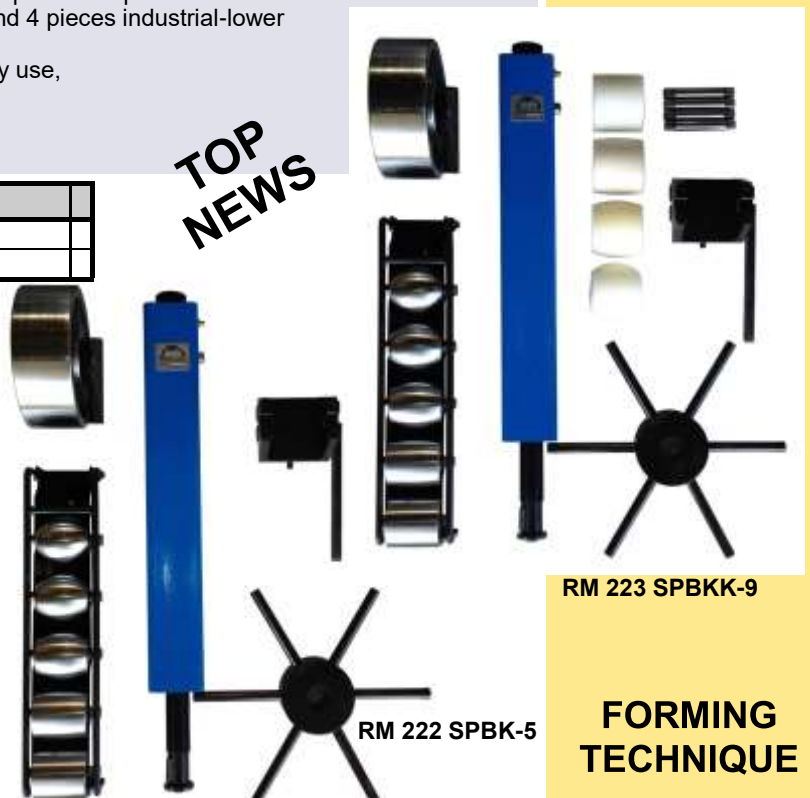


DF 560 SP

DF 566 SP

TOP NEWS

TOP NEWS



RM 223 SPBKK-9

RM 222 SPBK-5

FORMING TECHNIQUE



# WHEELING MACHINES PARTS

## SINGLE PARTS PROFESSIONAL FOR WHEELING MACHINES ORIGINAL FROM DINOSAURIER-WERKZEUGE, GERMAN QUALITY

Further the capacity of your DINOSAURIER wheeling machine or kit out your wheeling machine. The reasonably priced DINOSAURIER single parts for the wheeling machine.

- AN 425 SF+AN 525 BF: Special receptors for lower forming rolls
- BN 430 SF+BN 530 BF: Holding tray for lower forming rolls
- RFN 540 RMSP3: Upper wheel Standard, diameter 195 mm, width 75 mm
- RFN 540 RMPP3B: Upper wheel professional made from tool quality steel for again higher expectations for all professionals and the industry, also suitable for the aeroplane industry, perfect for polishing aluminium of historical racing cars etc.
- SN 550 RM: Complete stamp with setting pins for making your own wheeling machine
- BF 560-566 PNB1-7: The professional rolls for high expectations, for all professionals and the industry, also suitable for the aeroplane industry, perfect for polishing aluminium of historical racing cars etc.
- AF 480-483 PN1-4: The small professional rolls for producing small profiles like motorbike fenders etc. Please ask for the special receptor AN 425 SF
- ZF 680-682 FN: Special industrial forming rolls. The rounded edges of different widths curve gently into the flat middle area, allowing a larger supporting surface.

**The perfect accessories for your English wheels**  
**The new DINOSAURIER-wheeling technology for all users**

Type	Article Prof-accessories for smal lower rolls
AN 425 SF	Receptor for small rolls AF 480 PN1 to AF 483 PN4
BN 430 SF	Holding tray for small rolls AF 480 PN1 to AF 483 PN4

Type	Article Prof-accessories for wide lower rolls
AN 525 BF	Fast lifting mechanism incl. side adjustment (BF+DF+ZF)
BN 530 BF	Holding tray for wide lower rolls (BF+DF+ZF)

Type	Article Prof-accessories for all wheeling machines
RFN 540 RMSP3	Upper wheel, Standard-version, incl. axle
RFN 540 RMPP3B	Upper wheel, perfect professional-version, incl. axle
HN 545 RM	U-angle-holder for all upper wheels
SN 550 RM	Stamp complete without fast lifting mechanism/receptor

Type	Lower rolls professional small versions
BF 560 PNB1	Professional roll, roundest form „47 mm“
BF 561 PNB2	Professional roll, „55 mm“
BF 562 PNB3	Professional roll, „75 mm“
BF 563 PNB4	Professional roll, „120 mm“
BF 564 PNB5	Professional roll, „220 mm“
BF 565 PNB6	Professional roll, „500 mm“
BF 566 PNB7	Professional roll, flatest form „1.000 mm“

Type	Lower rolls professional small versions
AF 480 PN1	Prof. small size, roundest form „12,5 mm“
AF 481 PN2	Prof. small size, middle form „25 mm“
AF 482 PN3	Prof. small size, middle form „33 mm“
AF 483 PN4	Prof. small size, flatest form „40 mm“

Type	Special-rolls industry wide versions
ZF 680 FN	Special-Industrial, roundest form „50/10 mm“
ZF 681 FN	Special-Industrial, middle form „100/14 mm“
ZF 682 FN	Special-Industrial, flatest form „300/18 mm“

RFN 540 RMPP3B  
RFN 540 RMSP3  
similar



BF 565 PNB6



**TOP  
NEWS**



BF 561 PNB2



SN 550 RM



**FORMING  
TECHNIQUE**



BN 430 SF



AN 525 BF



**Small forming  
wheels for  
motorbike  
fenders etc.**



AF 482 PN3+  
483 PN4  
additional  
radii  
available



ZF 680-682 FN

# WHEELING MACHINES PARTS

The revolution in forming material with English wheels. The new DINOSAURIER industrial special synthetic rollers for finishing for your English wheel, German industrial CNC manufacturing

Take advantage of the elemental benefits of synthetic over steel. The new DINOSAURIER synthetic rollers are made of high quality, special industrial synthetic of different hardness. These have an enormous surface resistance/hardness, but are softer than steel rollers. The Top-trainers in the restoration area Thomas Geis and George Wendel have tested the roles and are thrilled.

- With steel rollers, the rough shape continues to be produced, the DINOSAURIER industry-molded synthetic rollers are then used for perfect finishing.
- Synthetic rollers prevent error while rolling and plaining/finishing. With correct application developed forms will not be stretched further (as is the case with steel rollers), the prepared form remains. Too much pressure when rolling out of plates with a steel roller leads to an unwanted stretching effect, which will again change the form of the sheet produced. With the synthetic rolls also the less experienced users can easily work more professionally. "The user can make no errors anymore when finishing" says Georg Wendel, restoration Top-trainer.
- Synthetic rolls will leave less imprints on the sheet metal than steel wheels because they are softer and the work surface is considerably wider (steel rollers can lie only selectively)
- Synthetic rolls are not additionally hardened and can thus easily be refinished later (either in-house or working on DINOSAURIER-WERKZEUGE).
- The synthetic rolls can also be used in simple hobby-stretching machines. In this case, the top roller wheel hobby can in most cases remain in the machine, enormous cost savings. Until now when using the less professional or industrial-rolls the upper wheel had to be replaced in accordance with higher quality expenses.
- The synthetic rolls fit into all DINOSAURIER professional stretching machines or corresponding replicas. The width of the rolls is commercially available 75 mm. the mount axle measures have a square and a round side, so they fit in nearly all recordings
- KF 702 OPP2-60+120+300+1000:** Hard special synthetic version, very rugged, color natural, weight with/without axle 594/408 gr. These hard synthetic forming rolls yield, if used to a top steel wheel. It arises a larger contact area, which results in a larger working area. The synthetic rolls return after work back to it's original shape. Ideal for all finishing operations.
- KF 704 OPPH2-60+120+300+1000+Flat:** Even more hard than 702-versions, very rigid. Also can be used instead of steel wheels for wheeling out.
- KF 722 APM4-120+APM8-1000:** Medium soft special-synthetic rolls, color black, weight with/without axle 620/436 gr. This rolls more yield than the hard-synthetic rolls, the contact surface again increase. Perfect for further fine-finishing operations
- KF 742 UPV2-60:** Super soft elastomer industry-synthetic roll, color natural yellow at delivery. Sophisticated forming roll: Something for specialists ensuring absolute perfect finishing work
- KFR 940 OPPW:** Upper wheel made of special synthetic, hard version, very rugged, color natural, outside diameter 195 mm, width 75

The innovation of DINOSAURIER-WERKZEUGE in the future of the forming/stretching technique!

Top-Innovation of DINOSAURIER!  
The special synthetic roll for your wheeling machines!

Large selection of DINOSAUR plastic rollers for top and bottom in different hardness



KF 702 OPP2  
KF 704 OPPH2  
similar



KF 742 UPV2



KF 722 APM2



Type	Special-Synthetic rolls and wheels industry
KF 702 OPP2-60	Synthetic-forming roll hard, industry 60 mm
KF 702 OPP4-120	Synthetic-forming roll hard, industry 120 mm
KF 702 OPP6-300	Synthetic-forming roll hard, industry 300 mm
KF 702 OPP8-1000	Synthetic-forming roll hard, industry 1.000 mm
KF 704 OPPH2-60	Synthetic-forming roll extra hard, industry 60 mm
KF 704 OPPH4-120	Synthetic-forming roll extra hard, industry 120 mm
KF 704 OPPH6-300	Synthetic-forming roll extra hard, industry 300 mm
KF 704 OPPH8-1000	Synthetic-forming roll extra hard, industry 1.000 mm
KF 704 OPPH10-FLA	Synthetic-forming roll extra hard, industry flat
KF 722 APM4-120	Synthetic-forming roll middle-soft, industry 120 mm
KF 722 APM8-1000	Synthetic-forming roll middle-soft, industry 1.000 mm
KF 742 UPV2-60	Synthetic-forming roll very soft, industry 60 mm
KFR 940 OPPW	Synthetic-upper-wheel, hard, industry, 195 mm

Top-Innovation:  
Hand-wheeling-  
machine and  
heavy model in  
preparation



Wide width of surface of the plastic molding rollers, ideal for finishing

**FORMING  
TECHNIQUE**



# ROLLFORMING MACHINES

## Expansion of DINOSAURIER-rollforming machines-technique!

- 3-roller-rollforming-machines to make all round parts like tubes, cones, cylinders etc.
- Rounded sheets can easily be removed from the machine by swinging out the front roller, some conical works are also possible.
- Mainly with wire grooves, upon request with horizontal slits in the upper roller.
- It is very important not to use thicker material than indicated by the manufacturer, the rollers will bend through the middle otherwise. Always over estimate for the dimensions by about 0.2 mm.
- Please ask for the DINOSAURIER-special info about rollforming including plenty of tips.

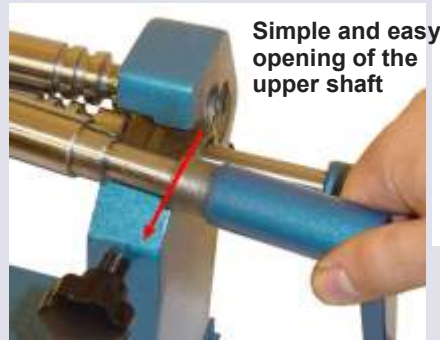
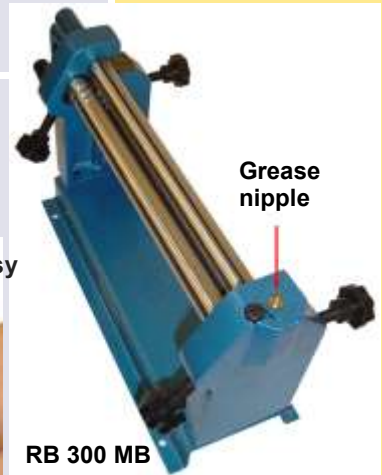
Die DINOSAURIER-Rollforming-machines for every application!

## ROLLFORMING MACHINES HOBBY+STAND. FOR CONICAL WORK

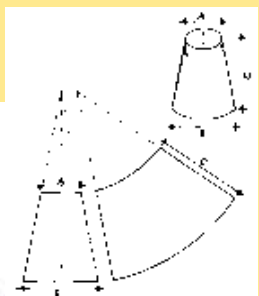
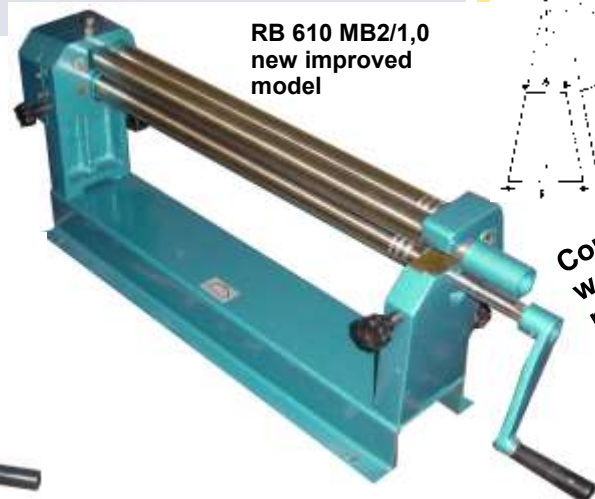
Handy hobby+standard models for the occasional use, ideal for the modeller, building site use, exhibition constructor etc. and for limited spaces

- Small roller diameter, therefore optimal also for fine working (exhaust pipes etc).
- Simple, solid construction, smearing with smearing nipple possible.
- Front and back roller adjustable, **therefore also conical working is possible!**
- Upper roller can be lifted to easily take out rounded sheet metal.
- With horizontal slit in the upper roller. This function is needed for narrow round profiles with an even diameter. (metal fits snugly around)
- Also stands available on request
- RB 610 MB2/1,0:** Improved Standard version

Reasonable in price,  
ideal for easy working



Type	Working-width	Dia-meter	Mater. Thickn.	Weight
RB 300 MB	305 mm	26 mm	0,8 mm	14 kg
RB 610 MB2/1,0	610 mm	38 mm	1,0 mm	38 kg
RB 1000 MB	1.010 mm	50 mm	1,0 mm	86 kg
RB 1300 MB	1.300 mm	75 mm	1,5 mm	200 kg



## ROLLFORMING MACHINE STANDARD/PROF FOR THICK SHEETS

Handy Hobby model for occasional work with thicker material

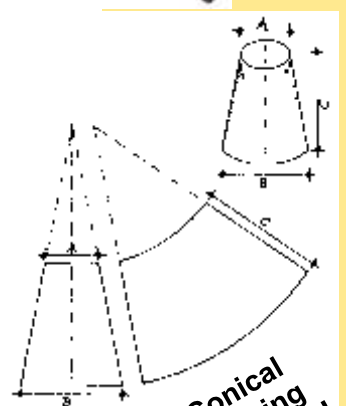
- Solid construction to be fixed in a bench vice or to a work bench
- For steel up to 2,0 mm, because made out of steel (not casted)
- Upper roll issuable for easy removal of the rounded plates (pipes)
- 4 insert-groovings, conical working possible

Cheap to buy, ideal for flexible working

Type	Working-width	Mater. Thickn.	Weight
RBP 300/2,0 PPN4	305 mm	2,0 mm	13 kg



**TOP NEWS**



Massive  
modell for  
thick material

**FORMING  
TECHNIQUE**

# ROLLFORMING MACHINES

## ROLLFORMING MACHINES STANDARD FOR CONICAL WORK

Handy improved standard models for the occasional use

- Simple, solid construction, smearing with smearing nipple possible.
- Front and back roller adjustable, **therefore also conical working is possible!**
- Upper roller can be lifted to easily take out rounded sheet metal.
- With horizontal slit in the upper roller for narrow round profiles with an even diameter.

Reasonable in price, ideal for flexible working

Type	Working-width	Dia-meter	Mater. Thickn.	Weight
RB 1050 MB3/1,0	1.050 mm	50 mm	1,0 mm	86 kg
RB 1010 MB4/1,5	1.010 mm	75 mm	1,5 mm	130 kg



Conical working possible!



RB 1010 MB4/1,5

## ROLLFORMING MACHINE PROF. SMALL VERSION 300 MM

The new TOP-Professional-Rollforming machine 300 mm from DINOSAURIER

- NEW! Small professional machines with 300 mm working width for thicker metal sheets up to 3,0 mm (with narrow metal sheets), otherwise 1,0 mm over the whole length
- Ideal for small, hard jobs, schools, building sites etc.
- To be fixed in a bench vice or to a work bench
- Insert-groovings for 1-5 mm, conical working possible
- Upper roll issuable for easy removal of the rounded plates (pipes)
- Rolls are grinded very fine and made of hard special steel (900 MPa)
- With horizontal insertion slit in the top roll (for narrow work)

The new small professional machine

Type Prof-models small versions	Working-width	Roll-diameter	Mater. Thickn.	Weight
RBP 300 PPNB2	300 mm	30 mm	1,0 mm	11 kg

High quality design



TOP NEWS

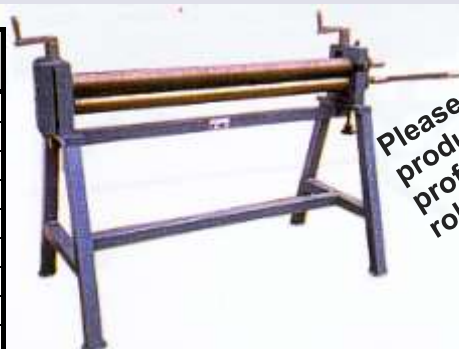


## ROLLFORMING MACHINES PROFESSIONAL GARAGE MODELS

Large variety of professional three-roller-rollforming machines available. Starting with a working width of 1.050 mm, and 1,0 mm material thickness, steel and cast versions (cast version stated in above table), also motor driven. For a small variety of product examples please see below.

Professional machines for heavy working. Another very large program available, please ask us

Type Prof-models large versions	Working-width	Roll-diameter	Mater. Thickn.	Weight
RBG 1050/1,0 GUS11	1.050 mm	56 mm	1,0 mm	200 kg
RBG 1050/1,5 GUS12	1.050 mm	68 mm	1,5 mm	325 kg
RBG 1050/2,2 GUS13	1.050 mm	75 mm	2,2 mm	385 kg
RBG 1050/3,0 GUS14	1.050 mm	90 mm	3,0 mm	620 kg
RBG 1270/1,2 GUS15A	1.270 mm	68 mm	1,2 mm	450 kg
RBG 1270/1,5 GUS15	1.270 mm	75 mm	1,5 mm	450 kg
RBG 1270/2,2 GUS16	1.270 mm	90 mm	2,2 mm	620 kg
RBG 2050/1,0 GUS18	2.050 mm	75 mm	1,0 mm	830 kg
RBG 2050/1,5 GUS19	2.050 mm	95 mm	1,5 mm	830 kg



Please query product details on professional rollforming machines

FORMING TECHNIQUE



# HAMMERS, DOLLIES & ACCESSORIES

## LEATHER BAGS FOR BEATING AND FINISHING OF SHEET METAL

**LS 200 SP1+LS 250 PR4+LS 350 PQ3 delivery without filling. Use find sand to fill.**

**-LS 100+LS 120 SK2:** Leather bags are filled with steel balls, as an alternative beating helper or as a flexible holder when forming metal. Please see report Oldtimer-Markt 12/07, pages 50-55

**-LS 200 SP1:** Size 450 mm Leather bag hobby (comes without sand) as perfect pad for hammering, finishing and shaping of metal sheets. The sand sack should be filled with fine sand and has a velcro opening. Has withstood the test of time in schools etc.

**-LS 250 PR4+LS 350 PQ3:** As before, but professional versions. LS 250 PR4 round 460 mm, LS 350 PQ3 square 460x460 mm, these bulgs allows for a larger sand volume in the sack, which results in a bigger working space and more robust side which makes them more longliving. The hole for letting in the sand is integrated into the side-bulge. The leather sand sacks have an additional sewed on leather-bulge

**-ESV 200 AFSA:** Insert device for AFL 100 LS1 with a foot to be screwed onto a work bench or something similar. Also usable for anvil SA 050

**-AFL 100 LS1:** Solid, round working space 480 mm with insert device makes it a perfect to drive out sheet metals. To insert in square profiles or clamping into a bench vice

**-SF 150 LS3:** Special-Stand for the use of big leather bags for detached use, diameter of surface 480 mm, height 855 mm, weight 23,5 kg

**Super quality at a super price,  
essential for every metal worker.**

**ESV 200  
AFSA**



Type	Article: Leather bags and accessories
LS 100	Leather bag small filled with steel balls
LS 120 SK2	Leather bag big filled with steel balls
LS 200 SP1	Leather bag Standard, 450 mm round
LS 250 PR4	Leather bag Professional, 450 mm round
LS 350 PQ3	Leather bag Professional, square 460+460 mm
ESV 200 AFSA	Holder for AFL 100 LS1
AFL 100 LS1	Platform for all leather sand bags
SF 150 LS3	Special stand for all Leather bags

**LS 100**



Steel balls also  
available  
separately

**LS 250 PR4**



**LS 350 PQ3**



**AFL 100 LS1**



**TOP  
NEWS**

Please see report  
Oldtimer-Markt  
12/07 pages 50-55

**SF 150 LS3**



**LS 200 SP1+  
prof. hammer  
In use,  
fillung not  
included**



**FORMING  
TECHNIQUE**

# WOODEN HAMMER / MALLETS

## HAMMERS / MALLETS FOR BEATING SHEET METAL, NEW VERSIONS!

- HH 255 SH2: New standard hammer with improved quality for occasional use
- HH 260 SHP5: New Standard-Prof-hammer improved in special version, good weight of 492 gr.
- HH 310 PHP4: New professional hammer made of special plywood, top alternative to the lignum vitae without conservation problems, the same density as Lignum Vitae, can however be made larger so that the hammer head weight increases, handle made of ash wood, high weight of about 696 gr.
- HH 320 PHP5: New professional hammer made of special plywood, **Top model with bamboo handle made of solid material (a must of all professionals)** otherwise like HH 310 PHP4, high weight of about 706 gr.
- EGB 320 PH+321 PH1: Bamboo handles with different cavities (stable, but not as durable as EGB 322 PH2), extremely stable type of bamboo, for all hammer usable, diameter ca. 23-27 mm, length ca. 280 mm, Please watch out: A bamboo handle is never straight, as it is a natural product (stronger bows are also possible)
- EGB 322 PH2: Bamboo handle with full material **(as full material cavities up to ca. 3 mm are meant, very rare and therefore extremely resistant)** to retrofit your hammer Diameter 23-27 mm, length ca. 330-360 mm.

**A professional hammer is essential for continuous working since it is easy to your joints. A heavy hammer head with a flexible bamboo handle is very important (a wooden handel, like used for standard hammers, is inflexible and conveys the knocks onto the joints)**

**Perfect hammers at perfect prices**

Type	Article: Wooden hammer and accessories	
HH 255 SH2	Wooden hammer Standard, 75 mm	
HH 260 SHP5	Wooden hammer Standard-Prof., special, 75 mm	
HH 310 PHP4	Wooden hammer Profi, special wood, ca. 76 mm	
HH 320 PHP5	Wooden hammer Profi, special wood, ca. 76 mm, bamboo	
EGB 320 PH	Bamboo handle, cavity ca. 5-10 mm	
EGB 321 PH1	Bamboo handle, cavity ca. 3-7 mm	
EGB 322 PH2	Bamboo handle, full material	

HH 255 SH2



HH 260 SHP5



HH 310 PHP4



Die new Top hammers!

Please see report  
Oldtimer-Markt  
12/07 page 50-55

HH 320 PHP5



TOP  
NEWS

EGB 320 PH+  
EGB 321 PH1+  
EGB 322 PH2,  
upgrade your  
hammers with  
the flexible  
bamboo handles

**FORMING  
TECHNIQUE**

The new professional  
hammer generation!  
Sustainable production,  
no use of tropical wood!



# DENTING - AND FORMING HAMMER

## SYNTHETIC HAMMER FOR BEATING OUT AND SMOOTHING METAL

-The professional synthetic-hammer in form of a pear (as HH 250 SH2+HH 260 SHP5+HH 310 PHP4+HH 320 PHP5), 460 gr., 75x125 mm

**Professional-Synthetic-Hammer oo the best price-relationship**

Type	Article: Professional hammer
HH 23-8900 KHP3	Kunststoffhammer Birnform

HH 23-8900 KHP3

## SPECIAL HAMMER FOR BEATING+SMOOTHING METAL, STAND.+PROF.

Special hammers as basic equipment for every garage. When working in the field of forming technique it is advisable to have a minimum of 1 hammer each of the following: tail hammer, orb hammer, wooden hammer und aluminium hammer.

-We can deliver in good standard-quality or professional-quality Made in Germany

-HH 600 SHA+HH 601 SHA2: Tail hammers to off-hand curving, shrinking and stretching

-HH 620 GKB+HH 621 GKB2: Orb hammers to make small arched sheet metal like door handle vat, small curves etc.

-HH 640 HOC+HH 641 HOC2: Wooden hammers to planish sheet metal, 450 gr.

-HH 660 ALH+HH 661 ALH2+HH 662 ALH3: Aluminium-hammers to beat out+planishing

-HH 671 ALL2: Alu-beating out hammer, one side even, one side pointed convex, 372 gr., head 150x30 mm

-HH 672 ALL3: Alu-beating out hammer, both sides slightly arched and polished, 510 gr., head 168x34 mm

-HH 700 AL6: Aluminium hammer set in a case. 5 pieces Alu-hmmmer, 120+180+250+350+500 gr. and 1 pieces file (ZB 4050 HBF), charred on both sides, flat and half circle

**Special hammers at a perfect price a must for everyone!**

Type	Article: Standard quality
HH 600 SHA	Tail hammer Standard
HH 620 GKB	Orb hammer 2 curves Standard
HH 640 HOC	Wooden hammer Stand. 58x117 mm
HH 660 ALH12	Aluminium hammer 120 gr. Standard
HH 660 ALH18	Aluminium hammer 180 gr. Standard
HH 660 ALH25	Aluminium hammer 250 gr. Standard
HH 660 ALH35	Aluminium hammer 350 gr. Standard
HH 660 ALH50	Aluminium hammer 500 gr. Standard

Type	Article: Professional German quality
HH 601 SHA2	Tail hammer professional
HH 621 GKB2	Orb hammer 2 curves professional
HH 641 HOC2	Wooden hammer Profess. 60x120 mm
HH 661 ALH2	Aluminium hammer short 250 gr. Pro.
HH 662 ALH3	Aluminium hammer short 500 gr. Pro.
HH 671 ALL2	Special-Alu-hammer 372 gr. Profess.
HH 672 ALL3	Special-Alu-hammer 510 gr. Profess.

Type	Article: Standard
HH 700 AL6	Alu hammer set Standard, 6 pieces
ZB 4050 HBF	Halfround file 200 mm

HH 601 SHA2  
HH 600 SHA  
similar

TOP  
SELECTION

HH 671 ALL2

HH 621 GKB2  
HH 620 GKB  
similar

HH 641 HOC2  
HH 640 HOC  
similar

HH 672 ALL3

HH 700 AL6

HH 500 ST

**FORMING  
TECHNIQUE**

## SHRINKING HAMMER

Easy to do shrinking/planishing through slight twisting of the hammer head when hitting the metal

-Usable from both sides-one to shrink//planish of small bumps, the other side to dent of sheet metal

**Shrinking/planishing in form of a hammer**

Type	Article
HH 500 ST	Shrinking hammer Standard
HH 650 ST	Shrinking hammer Prof.



HH 650 ST



HH 500 ST

# HAMMERS, DOLLIES & ACCESSORIES

## SPECIAL-EQUIPMENT TO GET RID OF BUMPS AND DINGES

Application please refer to Zeitschrift Markt, No. 12/07, „Hammerfest“, page 50-55,  
Application with hammer, Faust+Stöckchen. Professional articles with german quality!

- HH 561 SPH2: Pointed tail hammer to flatten small dinges
- HH 571 FEH2: File-bumping hammer round track with rough up-cut (charred)  
To flatten without stretching material, square track glatt to bulg out
- HH 591 SRH2: Tail hammer, round track plane and square track plane
- HF 252/1700 PIC+HF 1917 NHA: Heavy counterweights when flattening with arches of different extents. May also be used to flatten
- HH 895 ABS3: NEW! Shrinking steel slapper, industrial quality, ideal flattening tool
- ZB 1923 KAF: Box file professional for flattening and tapering of body-work sheet metals and for optimal holding up and beating of sheet metal without extending. All sides are smoothed with file-cut

Reach perfect results with Handfaust,  
Daimler-Stöckle and box file

Type	Article: Profess. German quality
HH 561 SPH2	Pointed-Tail hammer Professional
HH 571 FEH2	File-bumping-hammer Professional
HH 591 SRH2	Tail hammer Professional smooth
HF 252/1700 PIC	Handfaust Mercedes Professional
HF 1917 NHA	Daimler Stöckle Professional
HH 895 ABS3	Shrinking steel slapper industrial
ZB 1923 KAF	Box File professional



HF 252/1700 PIC

HF 1917 NHA



ZB 1923 KAF



HH 895 ABS3



HH 895 ABS3  
new industrial-  
version

## BUMPING TOOL SETS PROFESSIONAL

-Professional bumping tool set in a robust tool box, sets consist of basic bumping tools. For details please contact us

Bumping tool sets in german quality for the Prof.

Type	Article
ABS 249 WK-7	Bumping-tool-set prof., 7-pieces
ABS 251 WK-10	Bumping-tool-set prof., 10 pieces
ABS 252 WK-9	Bumping-tool-set prof., 9 pieces
ABS 254 WK-30	Bumping-tool-set prof., 30 pieces
ABS 259 WK-12	Bumping-tool-set prof., 12 pieces
ABS 260 WK-25	Bumping-tool-set prof., 25 pieces

ABS 249 WK-7



Please  
ask for  
details

TOP  
NEWS



ABS 251 WK-10



ABS 252 WK-9



ABS 254 WK-30

FORMING  
TECHNIQUE



# HAMMERS, DOLLIES & ACCESSORIES

## BLUDGEON SYNTHETIC

- The perfect helper for quickly and easily deep driving metal
- Bludgeon made from special resistant hardened plastic.

**Special quality at an optimal price  
indispensable for every metal worker**

Type	Article Standard	
HH 805 STO1	Bludgeon, special hardened plastic, half round	
HH 815 STF1	Bludgeon, special hardened plastic, flat	
HH 835 STS1	Bludgeon, special hardened plastic, half pointed	
HH 885 TKP1	Tail wedge, special hardened plastic	

Type	Article Professional	
HH 800 STO	Bludgeon, special hardened plastic, half round	
HH 820 STR	Bludgeon, special hardened plastic, round	
HH 830 STS	Bludgeon, special hardened plastic, half pointed	



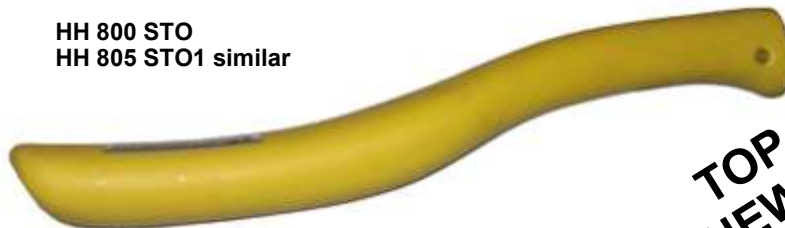
HH 815 STF1  
similar



HH 820 STR



HH 830 STS  
HH 835 STS1  
similar



HH 800 STO  
HH 805 STO1 similar



HH 885 TKP1  
similar

**TOP  
NEWS**

## HAMMER AND CHISEL/PUNCH SETS

- The heads are fitted with a special quick fitting mechanism so that they can be fitted with a quick click into place. Robust construction, so that the heads fit firmly in place.
- The universal sets are useful in workshops, on construction sites and for flexible working.
- Avoid the loss of parts through the delivery in a practical handy transport case.

**Special quality at an attractive price.  
It's always worth it!**

Type	Article	
AG 700 HPG	Hammer set 11 pieces	
AG 800 ASK	Chisel/Punch set small 12 pieces	
AG 900 ASG	Hammer/chisel set big 13 pieces	
AG 950 ASN	Chisel/Punch set big 14 pieces	

AG 800 ASK



AG 700 HPG

Chisel of AG 950  
ASN in use



AG 900 ASG

Easy click in of the  
hammer heads



AG 950 ASN

**FORMING  
TECHNIQUE**

# HAMMERS, DOLLIES & ACCESSORIES

**TOP  
NEWS**

## HAMMERS & DOLLIES SETS IN CASES NEW: AVAILABLE IN THREE DIFFERENT MATERIALS!

- AG 350 SP:** Strong improved steel hobby version, includes 4 pieces of dollies (Universalf Faust1+Absatzfaust+Universalf Faust2+Kommenfaust) and 3 pieces of hammer (pick-and planishinghammer + beathammer + tail-and beathammer)
- AG 630 PA:** Equipment like AG 650 P, professional version with lower quality, case inferior
- AG 500 PN: NEW!** Top-Prof.-steel version for high demands at a perfect price, hardened surface polished, hammer with Hickory-handles, includes 4 pieces of dollies (Zehenfaust+Absatzfaust+Universalf Faust+Kanten-Kommenfaust), and 3 pieces of hammer (pick-and planishinghammer + beathammer + file-and beathammer)
- AG 650 P:** Like AG 500 PN, but includes 3 pieces of dollies (Zehenfaust+Universalf Faust+Kanten-Kommenfaust), 1 piece Löffelisen, 1 piece pick-and planishinghammer + 1 piece file-and beathammer)
- AG 800 KUN-7:** NEW, synthetic version Prof. for Aluminium processing, includes 7 pieces of dollies (Zehenfaust, Absatzfaust, Kanten/Kommenfaust, Löffelfäustel, Universalf Faust1, Universalf Faust2, Handfaust Keilform)
- AG 820 KUN-12:** NEW, like AG 800 KUN-7 but includes 12 pieces of dollies (Zehenfaust, Absatzfaust, Kanten/Kommenfaust, Löffelfäustel, Universalf Faust1, Universalf Faust2, Handfaust Keilform, Handfaust Beilform, Profilkeil spitz, Profilkeil halbmond, Richtblock keilförmig, Richtblock spitz)
- AG 850 GUM-7:** NEW, rubber-version professional for careful working, also from soft sheets, includes 7 pieces of dollies (Zehenfaust, Absatzfaust, Kanten/Kommenfaust, Löffelfäustel, Universalf Faust1, Universalf Faust2, Handfaust Keilform)
- Delivery of all sets in a practical and handy transport case, thus avoiding loss of parts

**AG 350 SP**



**Complete sets in different materials,  
indispensable in every workshop**

Type	Article	weight
AG 350 SP	Dollie-hammer-set Hobby 7 pieces	4,6 kg
AG 630 PA	Dollie-hammer-set Standard 6 pieces	6,0 kg
AG 500 PN	Dollie-hammer-set professional 7 pieces	6,7 kg
AG 650 P	Dollie-hammer-set professional 6 pieces	6,3 kg
AG 800 KUN-7	Synthetic-dollie-set Stand-Prof.. 7 pieces	3,1 kg
AG 820 KUN-12	Synthetic-dollie-set Stand-Prof.. 12 pieces	6,0 kg
AG 850 GUM-7	Rubberdollie-set professional 7 pieces	7,3 kg



**AG 500 PN**



**AG 800 KUN-7**

**Synthetic-  
and rubber-  
versions  
available  
for the  
working with  
Aluminium**

**AG 650 P  
AG 630 PA  
similar**



**AG 820 KUN-12**



**AG 850 GUM-7**

**FORMING  
TECHNIQUE**



# HAMMERS, DOLLIES & ACCESSORIES

## BLOW-BACK PROOF HAMMERS

Blow-back proof hammers are used when working on filigree parts in order to protect them. Part of the impact is absorbed by the hammer and deformation of the parts is avoided.

Used for adjusting small parts i.e. decoration batten (Zierleisten) etc., adjusting gear boxes and bushings, Opening and closing of quick fasteners on old wheels, assembly of precision parts, punching in of ball bearings, for use on polished and finished parts etc.

- HH 01-008 RH1: Redskin hammer with casted holder, also 600+825+1.300+2.000+3.150 gr. available
- HH 02-114 RHL3: Redskin hammer, complete reskin, also 340+570+680+790 gr.+further lavailable
- HH 03-208 KUR1: Copper-Redskin hammer with casted holder, also 725+1.070+1.650+2.500 gr. avail.
- HH 04-308 KU5: Copper hammer with casted holder, also 850+1.300+1.975+2.950 gr. available
- HH 05-A308 ALH1: Aluminium hammer with casted holder, also 660+950+1.440+2.200+2.600 gr. avail.
- HH 12-708N KSH1: Plastic hammer, also 400+650+800+1.250+2.250 gr. available
- HH 20-1010 RKH1: Blow back plastic hammer, also 750+950+1.250+2.000 gr. available
- EGB 76-708-714: Special plastic heads for plastic hammer-series HH 12-708N KSH1 und HH 20-1010 RKH1 in soft, mittel, hard and extra hard. Please request a list.
- 24-5720300 RCU3: Rectangular copper hammer, also 200+250+400+500+600 gr.+further available
- HH 26-7742 BLH1: Lead hammer in barrel form
- HH 27-40750 RME1: Rectangular brass hammer, also 1.000+1.500+2.000 gr.+further available
- HH 34-RH125 ZHR1: Two-piece reskin hammer, also 960+1.550+2.100 gr.+further available
- EGB 70-10-916: Special geads for redskin hammer-series HH 34-RH125 ZHR1 in redskin, nylon und plastic. Please request a list.
- HH 61-952 GUST2: Rubber hammer in barrel form, standard hardness black, also further available
- HH 61-75952 GUSO2: Rubber hammer in barrel form, soft hardness black, also further available
- HH 61-952W GUW2: Rubber hammer in barrel form, standard hardness white, also further available



A lot of heads available



Above:  
HH 61-952  
GUST2  
Below:  
HH 61-952W  
GUW2

## Filigree application with special hammers

Type	Article
HH 01-008 RH1	Redskin hammer 340 gr. with casted holder
HH 02-114 RHL3	Redskin hammer 225 gr. complete reskin
HH 03-208 KUR1	Copper-Redskin hammer 400 gr. with casted holder
HH 04-308 KU5	Copper hammer 475 gr. with casted holder
HH 05-A308 ALH1	Aluminium hammer 340 gr. with casted holder



HH 01-008 RH1



HH 05-A308 ALH1



HH 02-114 RHL3



HH 04-308 KU5

## BULLSEYE PICK

- Quick helper for punctual denting out, easily constructed model
- Ideal to reach even difficult spots
- Due to the construction you can see exactly where you are beating. Through special hand construction you can make many quick beats one after the other. The surface can also be round
- NEW! Now also larger model available with 770 mm

### NEW! Quick helper for small bump repairs

Type	Article
AGF 3000 AB	Bullseye pick small 519 mm
AGF 3050 AB3	Bullseye pick large 770 mm

TOP  
NEWS



Size comparison:  
Above AGF 3000 AB  
Below AGF 3050 AB3

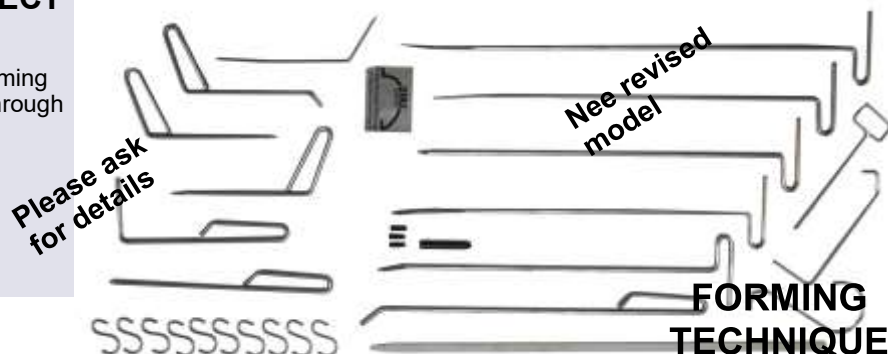
NEW! Now larger  
model available

## BUMPING STICKS FOR TO PROTECT VARNISHED WORK PIECES

- to remove dinges and small bumps without harming the varnish, also to remove damages caused through hail
- diverse head forms to massage the bumps out
- Set consisting of 31-pieces
- Delivery in a practical sack

### NEW! Complete set against bumps

Type	Article
LSF 1031 AB	Bumping sticks set 31 pieces



# HAMMERS, DOLLIES & ACCESSORIES

## FINGER ANVILS

-The pocket hand anvil for all quick and easy metal forming jobs, small, handy and light.  
-Made to wear on the finger giving it an optimal grip. Three different shapes

**The small helper with three sides**

**AG 100 HD**  
In use for forming metal



See report  
Oldtimer-Markt  
12/07 page 50-55

**AG 100 HD**

**AG 150 HD**



Type	Article
<b>AG 100 HD</b>	Small finger anvil - three shapes
<b>AG 150 HD</b>	Large finger anvil - three shapes

## SPECIAL-EXPANDING FACILITIES DINOSAURIER

These expanding facilities have been specially developed for our seminars in order to beat out forms much faster and learn the basics of forming technique much quicker and easier. The working techniques can be learnt in our yourmove-academy seminars „basics of forming technique“. These expanding facility are also very useful for any garage-they save a lot of time.

-**SAT 200 TBR**: Bumping tube round steel 76 mm diameter to beat out round bendings and hollows like apertures, door handle-hutches etc., Full material with fixing foot to be fixed to a bench vice. Length: 60/80 mm

-**SAT 220 RST**: Round stöckle made of full material with welded bead for round work pieces. Diameter 60 mm, Length 62/152 mm

-**SAT 240 LRS**: Long square stöckle made of full material with welded bead for oblong work pieces. Measurement: LxWxH = 240x30x40/90 mm

**Expanding facilities from DINOSAURIER als praktische Zusatzhilfen**

Type	Artikel
<b>SAT 200 TBR</b>	Bumping tube round 76 mm diam.
<b>SAT 220 RST</b>	Round stöckle 60 mm
<b>SAT 240 LRS</b>	Long square stöckle



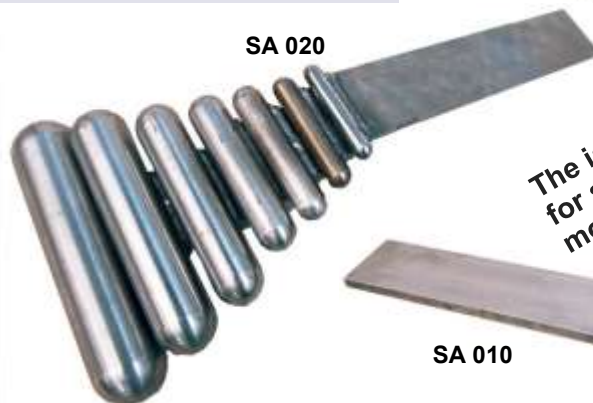
**SAT 200 TBR**



**SAT 220 RST**



**SAT 240 LRS**



**SA 020**



**SA 010**

The ideal helper for sheet metal molds of all kinds

## SPECIAL ANVILS AND INSERT DEVICES

Anvils to punch out small curves, edges or re-shape damage etc. You no longer need to look for other appliances

-All dollies to be mounted in a vice or working bench. Massive solid workshop constructions.

-**SA 010**: Large steel mushroom-dolly: BxH = 100x60 mm.

-**SA 020**: Large steel T-dollies: BxH=10x70, 15x80, 20x95, 25x110, 30x140, 38x170, 45x200 mm.

-**SA 030**: Large aluminium oval-dolly: BxH = 300x150x120 mm

-**SA 050 RA**: **NEW!** Large round dolly 140x60 mm, 8 kg

-**AFL 200 SA2**: Insert device for SA 050 RA to apply to a work bench or a bench vice

-**SFL 500 SA5**: Storage-stand with different insert device to store the anvils

**Approved since over 100 years, irreplaceable in free forming.**

Type	Article	Weight
<b>SA 010</b>	Mushroom-dolly	3 kg
<b>SA 020</b>	T-dollies, 7 pieces	9 kg
<b>SA 030</b>	Oval-dolly, Aluminium	3 kg
<b>SA 050 RA</b>	Round dolly 140x60 mm	8 kg
<b>ESV 200 AFSA</b>	Holder	
<b>SFL 500 SA5</b>	Dolly stand	15 kg



**SA 030**  
also Steel version available



**ESV 200 AFSA with SA 050 RA**



**SFL 500 SA5**

**FORMING TECHNIQUE**



# FLANGING AND HOLE PLIERS

## FLANGING ROLLER + FLANGING AND HOLE PLIERS

-RO 170 ABR2: Flanging roller 17 mm, also for use at rounded sheets, drive with your own ratchet  
 -LO 100 ZAL1+LO 120 ZAL1N, RO 100 ZAB1+LOK 100 AL1: Standard models for occasional use.  
 LO 100 ZAL1 with adjustable stopper, RO 100 ZAB1 jaw size 22 mm  
 -LO 300 ZAL2+LO 350 ZAL3+RO 300 ZAB2+LOK 300 AL2: Professional models for daily use. LO 300 ZAL2 differing stamps and plates available from von 2-5 mm, LO 350 ZAL3 2-8 mm. RO 300 ZAB2 jaw size 22 mm

Correct pliers for every occasion

Type	Article	Hole-Size	Flang- ing-Size	Width	Mat. thickn.
RO 170 ABR2	Flanging roller standard, NEW		17 mm		1,2 mm
LO 100 ZAL1	Hole pliers Standard	5 mm		17 mm	1,0 mm
LO 120 ZAL1N	Hole pliers Standard	5 mm		55 mm	1,0 mm
RO 100 ZAB1	Flanging pliers Standard		11 mm		1,0 mm
LOK 100 AL1	comb. flanging/hole pliers Stand.	5 mm			1,0 mm
LO 300 ZAL2	Hole pliers Professional Junior	5 mm		30 mm	1,5 mm
LO 350 ZAL3	Hole pliers Professional Senior	8 mm		40 mm	1,5 mm
RO 300 ZAB2	Flanging pliers Professional		13 mm		1,0 mm
LOK 300 AL2	Comb. flanging/hole pliers prof.	6 mm	13 mm		



RO 170 ABR2



RO 300 ZAB2  
RO 100 ZAB1 similar



LOK 300 AL2  
LOK 100 AL1  
similar



LO 100 ZAL1

LO 300 ZAL2  
LO 350 ZAL3  
similar

TOP  
NEWS

## HOLE PUNCH SETS IN CASE

The universal hole punch sets with a lot of accessories (6-7 punches) in a practical storage and transport case, for punching U-angles, L-angles and flat sheets

-Almost burr-free punching of body panels up to 1,5 mm  
 -Solid cast design with a large work area  
 -Front handle with non-slip plastic cover  
 -LO 200 ST: 3/32" (2,38 mm) +1/8" (3,18 mm) +5/32" (3,97 mm) +3/16" (4,76 mm) +7/32" (5,56 mm) +1/4" (6,35 mm) +9/32" (7,14 mm)  
 -LO 230 ST1: NEW: 1/8" (3,18 mm) +3/16" (4,76 mm) +1/4" (6,35 mm) +5/16" (7,94 mm) +3/8" (9,53 mm) +7/16" (11,11 mm), ohne Koffer  
 -LO 250 ST2: 5/32" (3,97 mm) +7/32" (5,56 mm) +9/32" (7,14 mm) +11/32" (8,73 mm) +13/32" (10,32 mm) +15/32" (11,91 mm) +17/32" (13,49 mm)

Universal sets for an outstanding price, tested multiple!

Type	Article	Working width	Working height	Mat. thickn.	Punch Numer
LO 200 ST	Hole punch set 17 pieces	47 mm	13 mm	1,5 mm	7 pieces
LO 230 ST1	Hole punch set big 14 pieces	82,5 mm	55 mm	1,5 mm	6 pieces
LO 250 ST2	Hole punch set big 17 pieces	85 mm	55 mm	1,5 mm	7 pieces



LO 250 ST2  
LO 230 ST1  
similar



LO 200 ST

TOP  
NEWS



Replacing the  
upper punch



Hole  
punching  
sets with a  
distance  
holder

SMALL  
PARTS

# DINOSAURIER SMALL PARTS

## NEW DINOSAURIER-WHEEL-ARCH-STENCIL

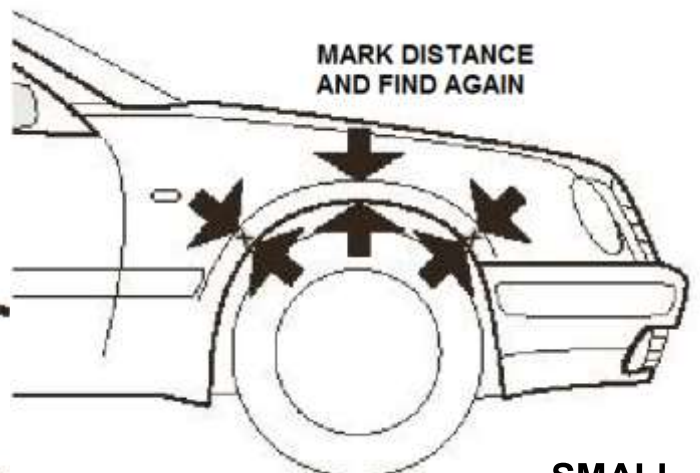
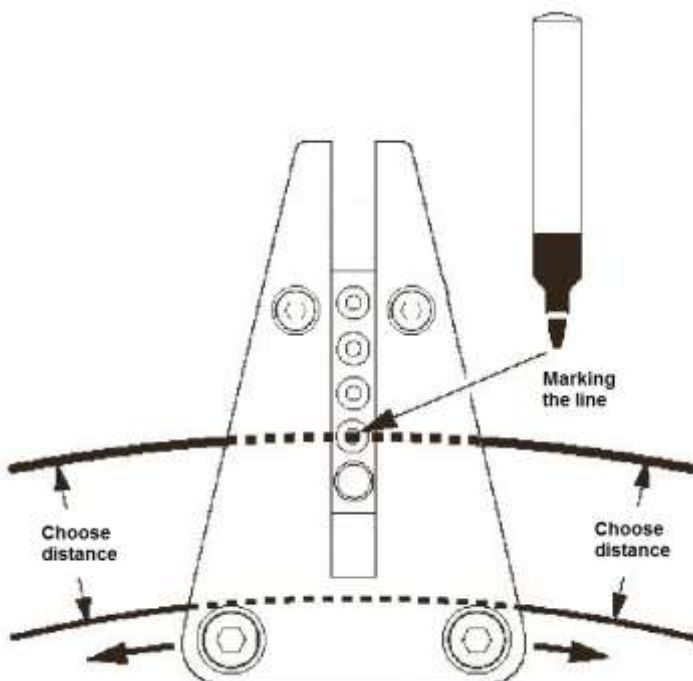
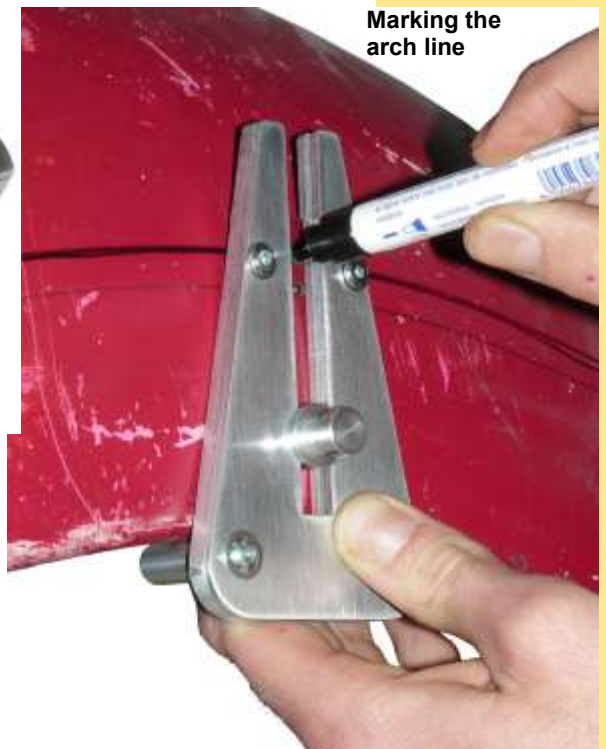
The new DINOSAURIER-Wheel Arch Stencil, exclusive from DINOSAURIER-WERKZEUGE  
The simple way to a perfect result

- Enormous time saving, assistance and quality intensification
- Helpful tool to repair a deformed wheel arch or to build an entirely new one
- Identical procedures through measurable precision
- Make an accurate line to repair the circular border edge on wheel arches.
- Easy tools like ruler, folding rule, circle or sliding calliper are no longer needed
- Following steps can easily be done by using exactly the same measure. Once the measurements have been set they can be used over and over again.
- Less material is needed through exact recovery, saves tin and putty
- The DINOSAURIER-wheel arch stencil can be used whilst flattening, tinning, filling, grinding, priming and varnishing

**This wheel arch stencil belongs into every garage – not only in bodywork- and varnishing companies. Also indispensable for private use**

**Uniqueness:  
Top-News!  
Find edges on wheel  
arches again and  
again with repeated  
passes**

Type	Article	
RLS 100 HO2	Wheel arch stencil	



**SMALL  
PARTS**



# SMALL PARTS TO MEASURE

## CONTURE MEASURER

**Unending number of uses!** For measuring vehicle forms, dents and damage, plaster forms, door and window frames, footboards, cornices, pipes, furniture, step forms etc. for restorers, builders, do-it-yourselfer, sculptors, potters, mould makers, modellers, plasterers etc. Exact and quick form transformation from uneven contours

- ZB 2070 KA:** Robust, torsion-resistant design made of plastic. Both sides usable, side magnets, scaling in mm and inches. Perfect for quick removing flatter shapes, plastic pens stay better in the removed one position, can be extended by yourself
- ZB 2075 KA2:** As ZB 2070 KA, however new continuous version with 509 mm working width, made from one piece, therefore much more robust than ZB 2070 KA and no risk of breakage if used correctly
- KA 145 ZB1:** Small and simple contour measurer with steel needles
- KA 400 ZB2+1000 ZB5:** Professional moulds in a box. Length of a mould 200 mm, can be made endlessly longer. Change of direction can be adjusted with a folding square/angle which is plugged in between.

**The multi talents for all forms at a super price**

Type	Article	
<b>ZB 2070 KA</b>	Conture measurer strong plastic 380 mm	
<b>ZB 2075 KA2</b>	New conture measurer strong plastic 509 mm	
<b>KA 145 ZB1</b>	Conture measurer 145 mm	
<b>KA 400 ZB2</b>	Conture measurer 400 mm (2x200 mm) in case	
<b>KA 1000 ZB5</b>	Conture measurer 1.000 mm (5x200 mm) in case	



**SMALL  
PARTS**

# SMALL PARTS TO MEASURE+MARKING

## HELPFUL SMALL ARTICLES FOR MEASURING AND MARKING

- ZB 9000 SCM+ZB 2040 WM**: Bevel and protractor to measure metal sheets in degrees
- ZB 2050 AZ+2051 AZG**: Typical marking circleS, straight 150 mm (bigger ones available)
- ZB 2090 AL**: Angled stop-L-to mark sheet metal, solid models, 150x100 mm, in many other sizes available: 75x100 / 100x100 / 125x100 / 200x100 / 250x100 / 300x100 mm
- ZB 2099 AWP**: New marking angle with marking needle+air lever for flex. working
- ZB 2100 ST**: Our DINOSAURIER-complete set as starter offer for the basic needs of forming technique. Set consists of: pocket marking needle, flexible scale of length 500 mm, Pocket pencil with black marker. Comes in a practical carrier bag.
- ZB 2110 ST2**: As ZB 2100 ST, however incl. replacement tungsten scribe and pencil lead set
- ZB 2150 AN**: Pocket marking needle same as ZB 2100 ST. High quality article
- ZB 2200 MT5+2210 MT10**: Flexible, thin scales of length with engraved scale. Ideal to measure length on round objects like car wings etc.
- ZB 2250 MT10B**: Practical, wide and solid scale of length for all firm objects. For perfect measuring and scribing flat materials (e.g. metal sheets etc.)

## Measuring and marking-daily business in metal forming

Type	Article
ZB 9000 SCM	Bevel
ZB 2040 WM	Protractor 180°
ZB 2050 AZ	Marking circle 150 mm straight
ZB 2051 AZG	Marking circle 150 mm bent outwards
ZB 2090 AL	Angled-stop-L-angle 150+100 mm
ZB 2099 AWP	Marking angle big incl. mark. needle+spirit level
ZB 2100 ST	Marking set complete high quality 5 parts
ZB 2100 ST2	Marking set complete high quality 7 parts
ZB 2150 AN	Marking pen solo as premium pocket pen
ZB 2200 MT5	Long measuring stick 500 mm small+flexible
ZB 2210 MT10	Long measuring stick 1000 mm small+flexible
ZB 2250 MT10B	Long measuring stick 1000 mm wide+solid



**ZB 2200 MT5**  
In use



**ZB 2090 AL**  
also  
available  
with other  
dimensions



**ZB 2099 AWP**



**ZB 2050 AZ**



**ZB 2100 ST**  
Long measuring  
stick and needle  
pencil and



**ZB 2250 MT10B**  
In use

**SMALL  
PARTS**

**TOP  
NEWS**



**ZB 9000 SCM**



**ZB 2040 WM**



# SMALL PARTS

## HELPFUL SMALL ARTICLES FOR THE EQUIPPED WORKSHOP

- Carefully chosen articles for a specially equipped workshop whether private or professional
- ZB 3500 BS3**: 3-pieced brush set made of steel, brass, nylon. Ideal set to clean all sorts of parts. Brass brush also ideal to clean the jaws of your shrinker stretcher
- ZB 4020 EGP**: To burr sharp edges and newly cut metal, to avoid dangerous burrs
- ZB 4040 KFS+4045 GFS**: File-rasp example for sawing of boxes in vehicles in soft material
- FZ 100 TS**: The ideal helper to shrink angled sheet metal

Three small parts, essential in every work shop

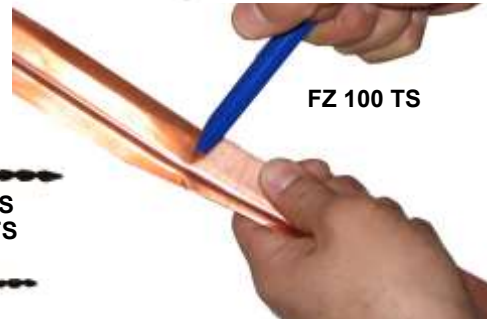
Type	Article	
<b>ZB 3500 BS3</b>	Brush set for cleaning (Steel, brass, nylon)	
<b>ZB 4020 EGP</b>	Deburrer with robust plastic handle	
<b>ZB 4040 KFS</b>	Small file-rasp 205 mm	
<b>ZB 4045 GFS</b>	Big file-rasp 295 mm	
<b>FZ 100 TS</b>	Crease puller for shrinking metal	

**ZB 4020 EGP**  
Deburring sharp edges



Above ZB 4045 GFS  
Below: ZB 4040 KFS

**TOP NEWS**



**FZ 100 TS**

## THE NEW DINOSAURIER-WHEELARCH-EXPANDING DEVICES

The DINOSAUR wheel arch expanders for fender flares. When used correctly, a smooth, flanged edge is obtained without permanent damage to the paint structure. Ideal for occasional use in workshops but also in the hobby area

- For creating and displaying fender edges (e.g. at lowering and installation of wider tires)
- For 4 and 5 hole wheel hubs of approx. 95-120 mm bolt circle, spindle adjustable by 90°
- Delivery incl. 5 washers for the spindle (this constructions are susceptible to wear and therefore must be checked continuously)
- Lever arm of the form roller can be swiveled through 180° (the adjustment must be done carefully, as the construction against the wheel arch edges and damage the vehicle)
- Devices without CE-approval, light and simple construction
- RLA 100 STDN1R**: Hobby model, wheel hub late with 8 oblong holes length 33 mm, width 12,7 mm, diameter spindle 11,7 mm, length rotary lever 287 mm (with plastic grip balls at the ends), extension arm can be extended by ca. 130 mm, synthetic-roll (width 50 mm, diameter 50 mm), LxBxH (extension arm inside) 555x287x230 mm
- RLA 100 STDN2**: Standard model improved, wheel hub late with 8 oblong holes length 25 mm, 5 of these with a width of 15 mm and 3 Pieces with a width of 13 mm), diameter spindle 16 mm, length Rotary lever 240 mm (with plastic grip balls at the ends), extension arm can be extended by, synthetic-roll (width 70 mm, diameter 80 mm), LxBxH (extension arm inside)=535x240x250 mm,

Fender flares made easy, possible without damage to the paintwork

Type	Article	Weight
<b>RLA 100 STDN1R</b>	Wheel arch expanding Hobby	6,4 kg
<b>RLA 100 STDN2</b>	Wheel arch expanding Standard	7,0 kg

**RLA 100 STDN1R**



**TOP NEWS**



**RLA 100 STDN2**

**RLA 100 STDN2**



**SMALL PARTS**

## INSPECTION-AND CONTROL MIRROR NEW VERSION WITH LIGHT LED-LIGHTING

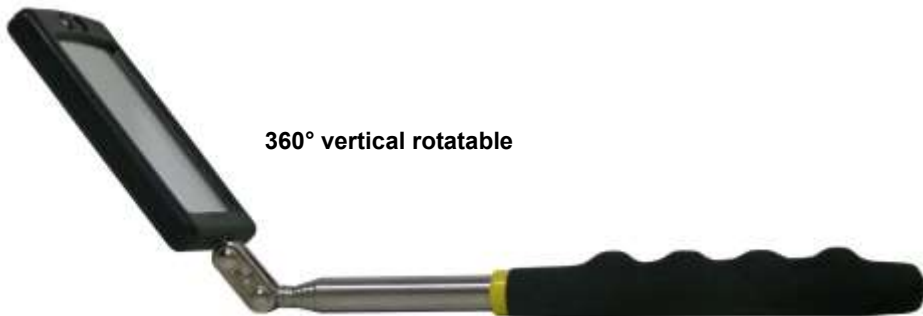
The ideal tool when searching for problem cases and defects, detection of rust, inspection of parts in the automotive industry, at the construction site as well as at home

- Long, extendable telescopic arm, thus no bending necessary and the sighting deep areas possible
- Ideal mirror size, large enough to see something, but also suitable for narrow areas
- Special hinge, thus the mirror is horizontally pivotable about 250 ° and vertical 360 °
- Light LED lighting, even in daylight is still a light output available
- Small and easy to store, even in your pocket, for example, on construction sites, etc.

**Inspection easily made, whether in the industrial, commercial or private use**

Type	Article	Mirror size	Total length
ZB 2080 ISP2	Inspection-and control mirror with stainless steel-telescope and <b>LED-lighting</b> , telescopic arm extendable from 320-765 mm, <b>total length von 430-875 mm</b>	64x42 mm	430-875 mm

*Inspect and control in a simple way*



360° vertical rotatable

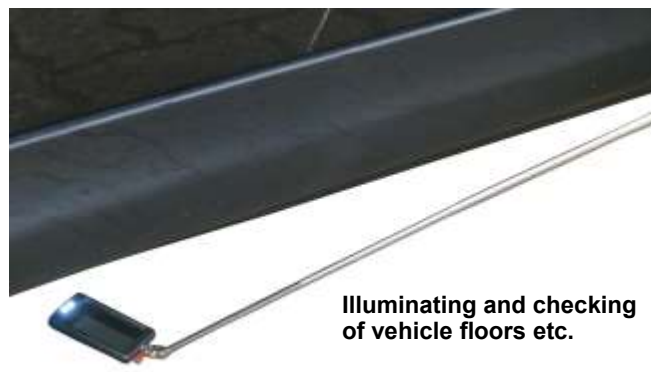


250° horizontal rotatable

*Uniqueness:*  
 - Long telescopic arm  
 - LED-lighting  
 - Swiveling 250°/360°  
 - Cheap price



Backlighting and checking of nooks and crannies



Illuminating and checking of vehicle floors etc.

Backlighting and testing of narrow and difficult to access places

**SMALL PARTS**



# DINOSAURIER SMALL PARTS

## HAND-RIVET PLIERS FOR SYNTHETIC RIVETS

### The modern way of Riveters for plastic riveted parts

- Handy rivet pliers as resistant construction steel in narrow areas
- For attaching plastic riveted vehicle parts such as bumpers, inner fender
- To be used in many car brands (many German brands) whether young or old.
- Existing, rusted metal compounds can be replaced by plastic rivets
- Advantages of the plastic versions: No metal chips, fallen or cutted parts could in difficult or inaccessible cavities remain (no risk of rust)

The practical and handy hand-rivet pliers at an affordable price

Type	Article	Rivet sizes	Includes	Weight
NIZ 150 PL2	Rivet pliers made out of steel for plastic rivets, Delivery includes: rivet pliers LxBxH=150x123x45 mm and plastic rivets 10 pieces 5x17,2 mm +10 pieces 6,3x25,2 mm	5,0 mm 6,3 mm	Rivet pliers+ 20 rivets	366 gr.



ivet pliers  
solo

NIZ 150 PL2

Uniqueness:  
- Processing of  
plastic rivets!  
- No risk of rust  
- Cheap price

Use of  
rivet pliers



Different rivets  
deliverable, left to right:  
EPL 158-5,0 NIZ1  
EPL 172-5,0 NIZ2  
EPL 172-6,6 NIZ4  
EPL 252-6,3 NIZ3



Rivets step 1



Rivets step 2



Rivets step 3



Rivets step 4

**SMALL  
PARTS**

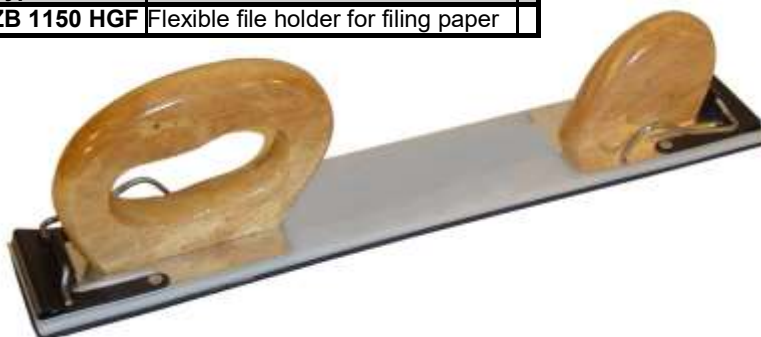
# TINNING + GRINDING

## FILING PAPER HOLDER

- Large ergonomic wood handle for comfortable work, practical rubber base under the filing paper.
- Quick mounting system for holding all types of filing paper: **Measurements: 400x70 mm**
- New flexible version to fit onto vehicle shapes, cornices, window sills, pipes, machine parts etc. **The flexible filing paper holder makes filing a pleasure!**

**NEW! The great flexible filing paper holder...the purest pleasure!**

Type	Article
ZB 1150 HGF	Flexible file holder for filing paper



## TINNING SETS

Tinning is part of a perfect restoration. Soldering can be learnt, if needed, in one of our courses:  
Attention: Due to new regulations, new sets have been put together.

- All sets includes 1 piece tinning paste 250 gr. 5 pieces tinn sticks (ca. 1,1 kg), 1 piece soldering water brush and a soldering manual
- VZS 110-1N+VZS 150 A1N+VZS 210 B1N:** Standard versions incl. 1 piece of steel rasp (ZB 1120 FH)
- VZS 130-2N+VZS 170 A2N+VZS 260 B2N:** Standard-Prof. versions incl. 1 piece of body file holder incl. body file (ZB 1010 FF)
- VZS 140-3N+VZS 180 A3N+VZS 270 B3N:** Prof. versions incl. 1 piece of body file industry (ZB 1057 FBI1-350), 1 piece of new body file holder professional (ZB 1040 FF2)
- VZS 110-1N+VZS 130-2N+VZS 140-3N leaded: Tinning paste+tinn sticks leaded
- VZS 150-A1N+VZS 170-A2N+VZS 180-A3N lead free/leaded: Tinning paste lead free+ tinn sticks leaded.
- VZS 210-B1N+VZS 260-B2N+VZS 270-B3N lead free: Tinning paste+tinn sticks lead free

**Tinning made easy with DINOSAURIER resources!**

**Leaded  
+lead free/leaded  
+lead free sets  
available!**

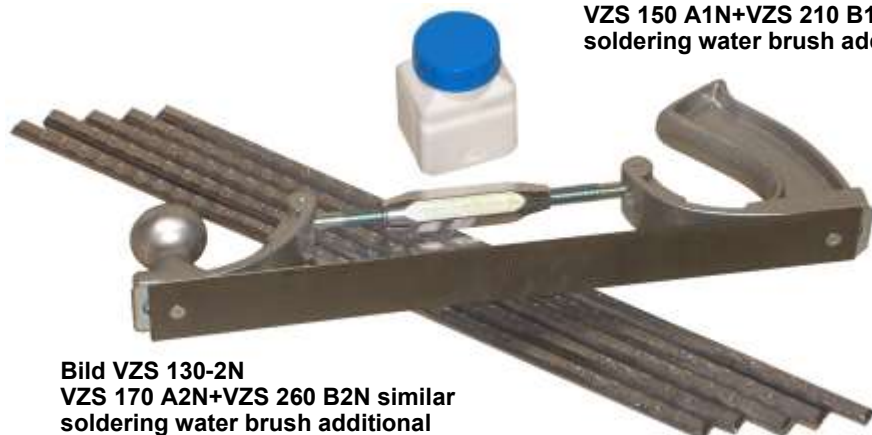
**TOP  
NEWS**

Typ	Artikel
VZS 110-1N	Tinning set 1, leaded
VZS 130-2N	Tinning set 2, leaded
VZS 140-3N	Tinning set 3, leaded
VZS 150-A1N	Tinning set 4, lead free/leaded
VZS 170-A2N	Tinning set 5, lead free/leaded
VZS 180-A3N	Tinning set 6, lead free/leaded
VZS 210 B1N	Tinning set 7, lead free
VZS 260 B2N	Tinning set 8, lead free
VZS 270 B3N	Tinning set 9, lead free

**Bild VZS 110-1N  
VZS 150 A1N+VZS 210 B1N similar  
soldering water brush additional**



**VZS 140-3N+VZS 180 A3N+VZS 270 B3N  
without picture, ZB 1057 FBI1-350+  
ZB 1040 FF2 see next page**



**Bild VZS 130-2N  
VZS 170 A2N+VZS 260 B2N similar  
soldering water brush additional**



**Tinning  
made easy**

**SMALL  
PARTS**



# TINNING + GRINDING

## ACCESSORIES FOR TINNING AND FILING

The most important of materials can be acquired by us. For filing tin the vehicle body builder's file is the most commonly used tool. Cheap and effective but a little rougher is the steel file ZB 1120 FH. Linseed oil or cable fat (do not use soldering fat) for coating the beech wood spatula can be cheaply purchased by a specialised dealer that's why we also do not stock them in our range.

- VP 210 VZS: Tinning paste 250 gr., S-Pb60Sn40, leaded.
- VP 220 VZSB1: Tinning paste 250 gr., S-Sn97Cu3, lead free
- ZSF 230 VZSDR: Tinn stack with 25% tinn, does not run as easily therefore better to work with
- ZSF 235 VZS2DR: Tinn stack lead free
- HZ 1965 BS: Set of tinn timbers, 5 pieces, professional
- ZB 1120 FH: Robust steel file for removing soft materials like putty or tin etc. The grater is much rougher than a vehicle body builder's file.
- ZB 1010 FF: Body file complete: File holder with file blade standard 350 mm, usable on both sides
- ZB 1040 FF2: New, improved Top-body file holder, non slip handle rotatable
- For file blades of different lengths
- ZB 1057 FBI1: Nee industrial file blade 350 mm, highest quality, usable on both sides

## Tinning professionally performed

Type	Article
VP 210 VZS	Tinning paste 250 gr, leaded
VP 220 VZSB1	Tinning paste 250 gr, lead free
ZSF 230 VZSDR	Tinn stack ca. 220 gr., leaded
ZSF 235 VZS2DR	Tinn stack ca. 218 gr., lead free
HZ 1965 BS	Set of tinn timber 5 pieces BS-1+2+3+4+5
ZB 1120 FH	Steel rasp for removing putty, spatula etc.
ZB 1125 FHE	Blade of steel rasp for ZB 1120 FH solo 255 mm
ZB 1010 FF	Body file incl. file holder 350 mm
ZB 1020 FS	File holder solo 350 mm
ZB 1025 FB	Body file Standard flat solo 350 mm
ZB 1040 FF2	New, improved file holder
ZB 1057 FBI1	Body file Industrial flat solo 350 mm

HZ 1965 BS



VP 210 VZS



ZB 1057 FBI2



ZB 1010 FF  
file holder  
incl. file



ZB 1120 FH  
For rough work



**TOP  
NEWS**

Tinning  
made easy



ZB 1040 FF2  
handle rotatable



**SMALL  
PARTS**

ZB 1040 FF2



# DINOSAURIER FILE-TECHNIQUE

**WITH DINOSAURIER-WERKZEUGE IN A NEW DIMENSION!  
THE GREAT VARIETY OF INDUSTRIAL DINOSAURIER FILES  
DINOSAURIER ALSO DEVELOPED A NEW METHOD FOR REGRINDING  
YOUR FILE!**

The large selection of new files

- Own production in Western Europe, no goods from Far East
- Always consistent and highest quality
- High hardness for long term use
- No variations in hardness anymore, therefore also for professional and industrial users
- On special request chromating possible for a hardness up to 72 HRC!
- Resharpener of files with a new special system possible
- Despite highest possible quality, low prices

**The wide variety of DINOSAURIER industry-files!  
Take advantage of the revolutionary resharpener of files!**

**Top EU-Quality  
No Far-East  
products**

**The new DINOSAURIER  
regrinding process!  
- New development  
- high quality  
regrind Files  
- Environmentally  
friendly  
- Protective resources**

Type	Article examples (many more available on request)
WSF 1114 WTF1-200	Workshop file flat, 1/2, 200 mm
WSF 1124 WTR1-200	Workshop file round, 1/2, 200 mm
WSF 1134 WTD1-200	Workshop file triangular, 1/2, 200 mm
WSF 1144 WTV1-200	Workshop file square 1/2, 200 mm
WSF 1154 WTH1-200	Workshop file half round, 1/2, 200 mm
WSF 1224 RAS1-200	Rasp, half round, 1/2, 200 mm
WSF 1424 KSF3,5-200	Chainsaw file, round, 3,5x200 mm
WSF 1434 KSF4,5-200	Chainsaw file, round, 4,5x200 mm
WSF 1810 NFS6-160	Needle file set 6 pieces, cur0, 160 mm, in a small blister
WSF 1850 DFS5-120	Diamond file set, gold, 5-tlg., in a small blister
ZB 1057 FBI1-350	Body file Industry, extra sharp, cut1, 350 mm

**Diamond file set  
WSF 1850 DFS5-160**



**Large selection of DINOSAURIER  
files in the highest possible  
industry quality**



**New industrial-  
file technique**



**Left: Conventional Body file  
Right: New DINOSAURIER bodywork file in  
industrial quality with much greater sharpness**

**Needle file set WSF 1810 NFS6-160**



**FILE-  
TECHNIQUE**



# DINOSAURIER SPOTTER KITS

## THE NEW GREAT PRICED DINOSAURIER-SPOTTER-KITS!

- Spotter kits, new Top-models, color red
- 230 V, 50 Hz, 3 V/2.500 A, 0,8 kW bei 50% (2 kW bei 70%, max. welding power 5,5 kW)
- LxBxH (case)=597x393x140 mm, LxBxH (Spotter without electric wire)=285x99,8x230 mm
- EU-Prof. model with CE-approval, no cheap Far-East products
- Supplied in a practical transport case and accessories: 7 pieces elektrodes, 1 piece tow hook standard for washers, 100 pieces nails 2x50 mm, 100 pieces nails 2,5x50 mm, 100 pieces copper screws M4x16, 100 pieces rivets M4x15, 50 pieces washers diameter 16 mm
- SPK 100 KIT**: Improved version, can also be retrofitted with the accessories for use be retrofitted with fixed shaft wire. Please inquire if necessary
- SPK 150 KIT2Z**: Additional with accessories for the use of „Wellenfixdraht“

### Complete Spotter Kits for professionals!

Type	Article	Weight
<b>SPK 100 KIT</b>	Spot welder, revised version, delivery incl. standard slide hammer	10,5 kg
<b>SPK 150 KIT2Z</b>	Super spot welder kit, NEW!, with special dent removal accessories, delivery including special slide hammer, magnetic positioner for fixed shaft wire, electrode for fixed shaft wire, 10 pieces of fixed shaft wire made of copper, each 350 mm long, pulling claw with 4 fingers, pulling hook for washers and fixed shaft wire	10,8 kg

Spotter gun with electrodes



**Uniqueness: Prof. Spotter-Kits with complete equipment at a great price! No cheap Import**

**Lots of accessories available, also for upgrading the normal Spotter Kits SPK 100 KIT**

Type	Article/accessories for SPK 100 KIT to upgrade and for SPK 150 KIT2Z	Weight
<b>EST 177 KIT17</b>	Magnetic positioner for fixed shaft wire	34 gr.
<b>EST 178 KIT18</b>	Electrode for fixed shaft wire, copper	22 gr.
<b>EST 179 KIT19</b>	Set (10 pieces) fixed shaft wire copper, length 350 mm	112 gr.
<b>EST 180 KIT20</b>	Tow hook with 4 fingers for fixed shaft wire	292 gr.
<b>EST 181 KIT21</b>	Pull hook for pulling out fixed shaft wire	62 gr.
<b>EST 182 KIT22</b>	Special-slide hammer/bickling hammer, for screwing on the tow hook EST 180 KIT20 and the tow hook EST 181 KIT21	2.180 gr.



EST 177 KIT17+EST 178 KIT18 in use



**SPK 150 KIT2Z**  
Old picture

**Top-News to a perfect price**



**SPK 100 KIT**

**PULLING TECHNOLOGY**

# DINOSAURIER WELDING EQUIPMENT

## THE NEW DINOSAURIER SPOT WELDING GUNS

DINOSAURIER-WERKZEUGE offers two professional spot welding guns at an affordable price. In the restoration of cars these guns are indispensable. In the courses of forming technique at the yourmove-Akademie handling is practiced

- TEC-7900 HSZ1:** Manually operated professional spot welding gun 2 kVA, 400 Volt 50Hz, for body shops and repair work. Lightweight Model. Electronic synchronous timer, compensation-circle (starts the timer only when current is flowing at the welding point, therefore excellent results when welding on partial painted metal sheets oxidized parts or galvanized sheets), pressure setting with scale, high quality transformer
- TEC-7902 HSZ2:** As before however with 2,5 kVA and timer (control with welding current control for welding of particularly thin sheets, thin wires, stainless steel sheets etc.).

Spot welding done conveniently,  
all types and sizes available



To weld, to  
mount, to install  
easy made

Top EU-Quality  
No Far-East  
products

Type	Article
TEC-7900 HSZ1	Spot welder
TEC-7902 HSZ2	Spot welder with Timer

## MULTIPURPOSE-MAGNETS AS ANGLE MAGNETS NEW TOP VERSIONS WITH THE LARGEST SIDE LENGTH

Can be used for welding, soldering, assembling cabinets, marking, pipe installations, separating stacked steel sheets, collecting chips, etc. Can also be used as a pulling aid.

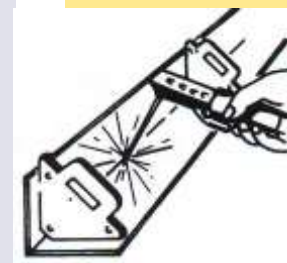
- Magnets adhere to all iron objects
- Welding and holding aids, both hands free to work ("the third hand")
- Large, centered hole for gripping and easy handling
- The magnet can be affected by intense heat and should therefore be removed after the use to be removed as soon as possible
- The new MG 300 with an even larger magnet side length of 116 mm and a larger pull holding force. The extra large angle magnet (weight 1,190 gr.!) at a great price.

The perfect Welding-and Holding-Helpers, for industry, craft or private

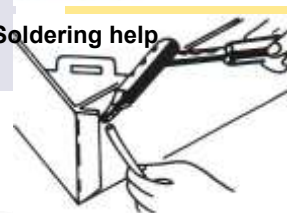
Type	Article	Draw help max.	Magnet side length
MG 200	Welding-angle magnet, strong version, weight 672 gr., LxBxH= 157x102x17,5 mm, side length 90 mm, angles 30°+45°+75°+90°+135°, can also be used as a pulling aid (crane aid) up to max. 25 kg (55 lbs.)	25 kg	90 mm
MG 300	Welding-angle magnet, <b>extra strong version</b> , weight 1.190 gr., LxBxH= 200x128x20 mm, <b>magnet-side length 116 mm, largest model available</b> , angles 30°+45°+75°+90°+135°, can also be used as a pulling aid (crane aid) up to max. 30 kg (66 lbs.)	30 kg	116 mm



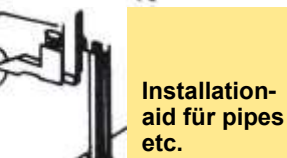
Welding help 45°



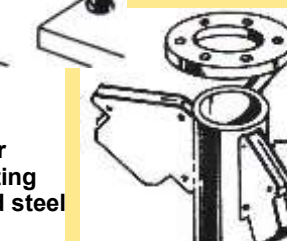
Soldering help



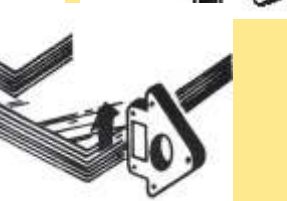
Marker help



Installation-aid für pipes etc.



Help for  
separating  
stacked steel  
sheets



Bulding aid  
from  
furniture etc.

**WELDING  
TECHNIQUE**



MG 300 + MG 200

Uniqueness MG 300:  
- Magnet side length 116 mm!  
- Magnet-weight 1.190 gr.  
- High traction  
- Cheap price



Welding holder when  
manufacturing racks  
etc.

Traction aid,  
for use with a  
crane etc.





# DINOSAURIER WELDING EQUIPMENT

## WELDING AIDS TO BUTT WELDING AND OVERLAP WELDING NEW SPECIAL-TOP VERSIONS

- Usable for welding, soldering, gluing parts etc.
- Welding and holding aids, both hands free to work (the third hand)
- WG 110 SP2+WG 150 PP5:** Welding grips for butt joint welding. Hold the metal sheet exactly when butt joint welded, also in round forms with a gap of approx. 1 mm (distance when gas-welding). This pin is removed after welding on the back of the sheet for reuse (it would remain there in inaccessible cavities).
- WG 120 PP2:** can also be used in inaccessible cavities, since no lost of parts!  
Also suitable for use for the overlapping welding and for holding sheets together
- WG 150 PP5:** Through special screw construction can also be different thick sheets are welded together! (f.e. 0,75 mm to 1,2 mm)

**The WG 120 PP2 and WG 150 PP5 as new versions with greater diversity of use and still better processing. New professional models with a perfect finish at top prices.**

- ZWG 380 KLZ:** Clamping pliers, solo, for welding clamping pins, high-quality cast design with exact clamping jaw holder (clamping pins sit firmly in the pliers and tilt not, pliers don't wobble, Thomas Geis from the vehicle academy recommends this pliers as the best on the market), including non-slip handle coating
- WG 310 SKS7:** Welding clamp pins for inaccessible cavities (no loss of components).  
Simply drill a hole and insert the pin into the hole
- WG 320 SKB8:** Welding clamp jaws for border area, function as WG 120 PP2

**The perfect Welding-and Holding-Helpers, for craft or private**

**Welding  
made even  
easier**



Attach and detach  
of WG 110 SP2



**WG 150 PP5**  
Butt welding,  
even of sheets  
of different  
thickness!

Type	Article	Piece per Pack.	Wei ght/ piece	Dimensi- ons LxBxH
<b>WG 110 SP2</b>	Pack of welding grips hobby-standard, body made of square hollow section steel, 2 mm thick	4	62 gr.	50,5x26,5 x25,5 mm
<b>WG 120 PP2</b>	Pack of welding grips, professional	4	68 gr.	59x30x21 mm
<b>WG 150 PP5</b>	Pack of welding grips, professional, body made of square hollow section aluminium, 2 mm thick	4	86 gr.	66x37x30 mm
<b>ZWG 380 KLZ</b>	Clamping pliers solo für WG 310 SKS7+WG 320 SKB8, high quality cast design	1	246 gr.	190x42,6x 20,5 mm
<b>WG 310 SKS7</b>	Welding clamp pin	1		
<b>WG 320 SKB8</b>	Welding clamp jaw	1		

**Uniqueness:  
Innovative and  
simple joining  
of sheets**



**TOP  
NEWS**

**WG 320 SKB8**  
In use

**WG 310 SKS7**  
In use

**WELDING  
TECHNIQUE**

# DINOSAURIER CLEANING GUNS

## THE NEW DINOSAURIER-CLEANING GUNS IMPROVED AND LOWER WEAR IMPULS TECHNOLOGY!

Please also see our report „Schluss mit muffig“ in the Oldtimer-Markt No. 5-08, pages 56-61.

- Suitable for cleaning of door skills and sheetings, dashboards, car polsters, roofliners, heatersventilation shaft, replacement parts, wheel rims, tools, cornices, bath areas, bicycles, motor-cycles, etc. And all general difficult accessibles places.
- For removing of dirt, robust oil, surface film etc.
- Because of the micro spraying the wastage of cleaning material is very low, so it is financial very cheap. In case of emergency it is possible to use water if the item doesn't allow otherwise.
- It is very simple to use: Fill water with cleaning material into the storage tank, connect the air pressure with the lower pistol grip, finish. The impulse nozzle revolves by air supply. This causes that the liquid drwas of the tank and sprays.
- Turn over the green switch lever between the storage tank and the pistol grip for a stainless drying
- Z 010 TWS1**: Previous model with higher wear, therefore only for private use suitable. Hobby model for private users with a slightly smaller compressor
- Z 020 TWS2**: New professional model with extremely wear-resistant technology than the simple Z 010 TWS1, therefore much cheaper to use in the long run. Funnel, inside hose and outboard hose does not have to be constantly replaced because the parts no longer touch. Top-professional model for all demanding users with a slightly smaller compressor
- Z 100 TWS3**: Like Z 020 TWS2, but with much higher performance. The special front attachment bundles the force more, so that you can better and easier can work at deeper places, e.g. rims, columns etc. If the corresponding compressor is available, absolutely the first choice of all impulse cleaning guns.
- SKB 620 RP**: Cleaning brush, wooden handle, one side tapering and rough bristles for rub approx. 50 mm long, other side soft bristles for sweeping

**Simplest cleaning, for the private use whether for industry**

Type	Article	Air cosumption	
<b>Z 010 TWS1</b>	Impuls-Cleaning gun Hobby	270 l/min at 6 bar	
<b>Z 020 TWS2</b>	Impuls-Cleaning gun Black Prof1	270 l/min at 6 bar	
<b>Z 100 TWS3</b>	Rotations-Cleaning gun, Prof2	350 l/min at 6 bar	
<b>SKB 620 RP</b>	Special-wheel rim brush		



**Z 100 TWS3**  
in use

**TOP  
NEWS**

**Easy and  
effective  
cleaning of  
most parts**



**SKB 620 RP**

**Z 100 TWS3**

**SMALL  
PARTS**



**Z 010 TWS1**

**Price-  
reduction!**



**Z 020 TWS2**



# BODY CAVITY PROTECTION

## THE BODY CAVITY PROTECTION TEST WINNER THE GOOD CHARACTERISTICS OF OIL, FAT AND WAX UNITED IN ONE PRODUCT: THE BEST PROTECTION AGAINST RUST!

Our rust protection TimeMAX ist test winner! First prize in the body cavity protection endurance test held by the magazine Oldtimer Markt (No. 9/2009). Apart from the unbeatable protection effect against rust, the testers very especially impressed by the excellent penetrability and the good adhesion on vertical areas: „TimeMAX, the test winner...left rust no chance“.

- Ideally suited to protect restored and non-restored (with rust) classic cars, Oldtimers, Youngtimers but also for new cars (unfortunately also new cars rust very easily)
- Best body cavity protection for blank, rusted and varnished sheet metal, application not only through certified specialists but also though hobbyists.
- 100% active component, no dissolvent, therefore no drying-out or cracking.
- For applicated all three materials are heated up to 100 degrees. Processing should be done with a pressure cup spray gun at max. 6 bar (please see previous page). It is also possible to apply the product with a paint brush, advisable thickness 1mm
- TimeMAX 1000 Speed: A rust preventative with extreme penetrability for delicate seams and cracks. Ideal also to be used with strong rust and for rusted body cavities on the underbody, that are not heated by the sun in the same way. (i.e.sills and arbors at the bottom of the vehicle)
- TimeMAX 2000 Protect: Body cavity universal material for all vehicles. Proper long term protection, works similar to a zinc coating ex factory. 2000 Protect can be used for all purposes. It offers an abrasion-proof layer against rust. Cracks and damages heal by themselves through the penetrability of the material.
- SPD 3300 HSS2: The perfect pressure gun for spraying out cavities.

**Uniqueness:**  
The best rust protection for your vehicle. Tested and found to be very good

**Price reduction!** Due to oncreased production, the price could be reduced significantly!

**Only the best products for your car-proven by the endurance test!**

Type	Artcle	Contai-ner size
RST 1010 TMS1	1000 Speed, the material for extreme areas	1 Litre
RST 1050 TMS2	1000 Speed, the material for extreme areas	5 Litre
RST 2010 TM1	2000 Protect, the universal material for all applications	1 Litre
RST 2050 TM2	2000 Protect, the universal material for all applications	5 Litre
SPD 3300 HSS2	Cavity-pressure gun, steel container 1.000 ml, incl. quick coupling for cabtiy spray hoses incl. cavity spray hose-probe set (1 piece 360°-probe 1.100 mm und 1 piece of hook probe 90° 700 mm)	
HPS 3900 SPD1	Cavity spray hose-Set: 1 piece 360°-probe 1.100 mm und 1 piece of hook probe 90° 700 mm	
SNK 3900 SPD2	Quick coupling for pressure gun SPD 3300 HSS2 as a spare parts	



SPD 3300 HSS2



Use of the 2000 Protect with the pressure gun SPD 3300 HSS2



Cavity before (picture above) without protection and after incl. 2000 Protect



Also perfect for application to the sub-floor



SMALL PARTS

# DINOSAURIER PARTS WASHER

## PARTS WASHER

Simple cleaning up dirty parts. We advise the use of water-soluble washing emulsions (Attention: The cleaning emulsions must not attack rubber and plastics, otherwise the pump may break down). **Models incl. CE-approval.**

-Simple but effective models with a circulating cleaning principle. The pump in the lower part of the machine forces the washing liquid up and over into a flexible steel hose and onto the object.

The pump filter is replaceable. There is a removable tray and a basket for small parts (not on the table model TW100 ADP). All models have a self securing lid in case of fire.

-Professional model with an air pressure system and a blow-through pistol (not TW 100 ADP) for quick and perfect jobs. Includes an improved pump and a strengthened T-joint on the flexible hose. Delivery includes flow-brush TW 010 D. Can be continuously used.

-**TW 010 D+TW 015 DN:** The flow-brushes allow simple and perfect work.

-**DP 010+DP 010 CM1+DP 015P:** Solo-pumps for similar parts washer

-**DP 020 H+DP 025 HE+DP 026 CM2:** pUmp units for fitting in other parts washing systems: DP 020 H (for ADP) pneumatic, incl. extra air gun, DP 025 HE+DP 026 CM2 electric without gun

**Simple cleaning of parts, indispensable for professional and semi-professionals**

Parts washing  
easy made

Type	ArtiCLE	Inside dimens l x b x h mm	WEI ght	Liquid Mass
<b>TW 100 ADP</b>	Bench model incl. TW 010 D	390x290x100	10 kg	5-10 L
<b>TW 200 ADP</b>	Stand model incl. TW 010 D	720x460x140	28 kg	25 L
<b>TW 010 D</b>	Flow brush smaller+flexible			
<b>TW 015 DN</b>	Flow brush large and more rough			
<b>DP 010</b>	Electric pump Hobby solo			
<b>DO 010 CM1</b>	Electric pump Standard solo			
<b>DP 015 P</b>	Pneumatic pump Standard solo			
<b>DP 020 H</b>	Pump unit pneumatic Stand.			
<b>DP 025 HE</b>	Pump unit electric Hobby			
<b>DP 026 CM2</b>	Pump unit electric Standard			



TW 010 D



TW 015 DN



TW 200 ADP



TW 100 ADP



DP 015 P



DP 020 H



DP 010



DP 010 CM1

**SPECIAL  
ITEMS**



# DINOSAURIER BENDING FOIL

## BENDING FOILS AGAINST SCRATCHES OR FLEXURAL TRACKS IN THE SHEET METAL BENDING OF SHEETS

Ideal if sheets to be bended should receive no scratches, marks, shadows, bending lines or more upper-surface damage, most important example in aluminum, stainless steel, coated or painted surfaces. Usable in all press brakes, bending machines, press brakes.

-Delivery from the roll from 1 running meter. The prices refer to one meter  
-The foils can also various irregularities (imprints, scratches, nicks, etc., as with most conventional folding machines, especially in simple and cheap models, to bridge the bending beam, the ABF 150 / 0.4 FGK1 only small irregularities, the ABF 95 / 0.8 FGK2 somewhat larger bumps

### Clean folds for perfect sheets



Picture left shows typical marks of a fold, right image without calling for use of bending foils

Finally clean bendings with the bevels durable bending foils

Type	Article	Width of foil	Thick-ness of foil
ABF 150/0,4 FGK1	It is best to use the press brake film on press brakes with relatively clean beams. However, it can also be used if there are very slight scoring or unevenness in the beams, as is common with many folding machines: When bending, no scoring is visible in the sheet metal, sometimes compensate unevenness in the folding beams, even smaller marks are no longer visible, but still slightly noticeable (however, compared to a bend without foil significantly less), little more springback when bending than without foil, only a slight increase in pressure when bending is noticeable, the bending radius is apparently hardly rounder than with a bend without foil, foil can be used at the same bending point for up to approx. 30 bends	150 mm	0,4 mm
ABF 95/0,8 FGK2	Bending foil can also be used on folding machines with relatively unclean beams (with various impressions, grooves, notches, etc., as is common with most simple folding machines): Also compensate unevenness in the folding rail of the upper beam or the bending beam (with smaller bumps or impressions in the cheeks apparently completely bridging them), even marks are no longer visible comparing to ABF 150/0,4 FGK1, more spring-back when bending than without foil, only a slight increase in pressure when bending is noticeable, the bending radius is apparently hardly rounder than using ABF 150/0,4 FGK1, foil can be used at the same bending point for up to approx. 30 bends	95 mm	0,8 mm



Insert the bending foil in a press brake

Uniqueness:  
- Bending without traces  
- Durable foil  
- Cheap price



Foil from the roll, from 1 lfdm. available



ABF 150/0,4 FGK1  
In use

ABF 95/0,8 FGK2  
In use

**SPECIAL ITEMS**

# BENDING MACHINES MOBILE

-A folder is the simple version of a bending machine. Bending operates with muscle power without any extra help. Therefore folders are limited by the width or the strength of the material. Bending machines are a lot more massive and heavier than folders. The sheet metal is pressed onto the upper beam by way of spindles using a turning wheel and this way held during the bending process. The grip is much stronger than with the hand and therefore much wider or stronger material can be bent. The simpler and lighter a model is, the more inexact the performance will be, because the beam starts sagging. Low weight means inexact work results, only strong weight leads to exact results. Therefore cheap models entail high quality losses.  
-The data corresponding to material thickness is for deep drawing metal and must be strictly held to by the user! Please make sure that if you are using the maximum thickness indicated you should only do so only as an exception and not as the rule. Please never fold thicker metal than indicated - not even once. A bending machine is laid out only for the indicated material thickness, otherwise it will break in the middle and cannot function properly any more. Sheet metal cannot be folded any more and parts could even break off. A bending machine should always be bought with a much higher dimension of min. 0.2-0,4 mm (the more the better) than actually needed  
-To save transport costs the legs + some of the levers are detached and need to be screwed on upon delivery.

ABP 200-2 ST4



## PRESS BRAKES FOR MOUNTING IN A BENCH VISE

Flexible bending helpers for clamping in a vice. Ideal for narrow working conditions, work fast and to edit thick sheets

-Bending up to about 90 °, easy, quick and perfect priced  
-ABP 100-2 ST1+125-2 ST2+200-2 ST4: Versions incl. segments with magnet for sticking to the jaws of the vices

**Ideal job aids, small, flexible and low priced!**

Type	Working-width	Material Thickn.	Weight
ABP 100-2 ST1	100 mm	2,0 mm	1 kg
ABP 125-2 ST2	125 mm	2,0 mm	1,5 kg
ABP 200-2 ST4	200 mm	2,0 mm	2,5 kg



## FOLDERS STANDARD FOR ASSEMBLY ONTO A WORK BENCH

Mobile folders hobby for occasional, universal use on building sites (assembly on roofs and scaffolds etc. possible) and in workshops, for hobby workers, to be used as simple and cheap basic model also for the professional

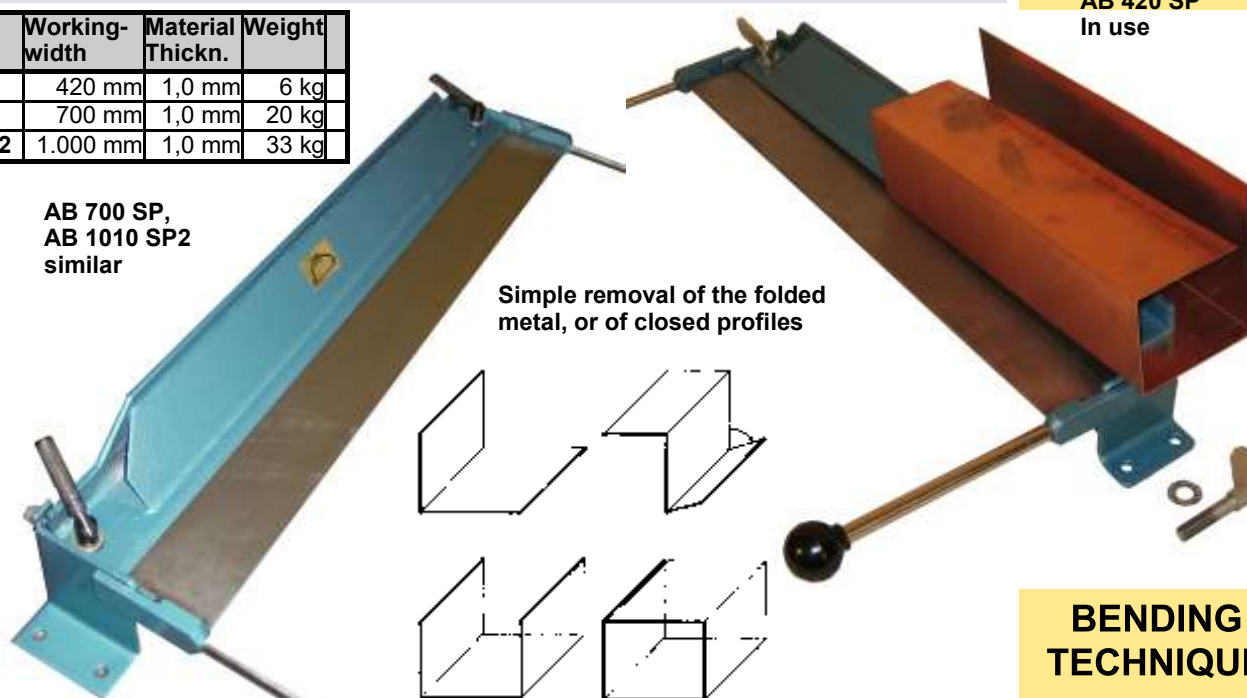
-Upper beam can be lifted up so that the side production of closed profiles is possible  
-Assemble onto a workbench by using both side flaps and screw the clamps tight.  
Assembly on a table is more stable than in a vice  
-Detachable handles, save space when being stored away  
-Easy adjustment of upper beam to different material thicknesses.  
-Upper beam rises up when opening via springs automatically  
-AB 1010 SP2: New model, filigree worked for a better result

**Perfect price - performance relationship, an essential for everyone!**

Please note the DINOSAURIER special information on bending with many tips!

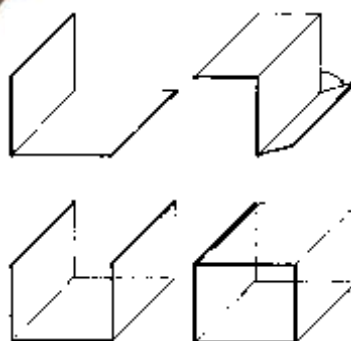
Type	Working-width	Material Thickn.	Weight
AB 420 SP	420 mm	1,0 mm	6 kg
AB 700 SP	700 mm	1,0 mm	20 kg
AB 1010 SP2	1.000 mm	1,0 mm	33 kg

AB 420 SP  
In use



AB 700 SP,  
AB 1010 SP2  
similar

Simple removal of the folded metal, or of closed profiles



**BENDING  
TECHNIQUE**



# BENDING MACHINES MOBILE

## FOLDERS STANDARD-PROFESSIONAL FOR ASSEMBLY IN A BENCH VICE, NEW TOP-VERSIONS

Mobile folders standard-professional for the universal use on building sites (assembly on roofs and scaffolds etc. possible) and in workshops, for hobby workers, to be used as simple and cheap basic model also for the professional

-For assembly in a bench vice (use stable, break proof bench vices!)

-Important: The sheet thicknesses can only be specified if the upper beams are supported by a screw clamp, otherwise the beams bend.

-AB 450/1,0 PN1+AB 630/1,0 PN4: Commercial constructions

-AB 300/2,0 PD2+400/3,0 PD4+500/2,0 PD6+500/3,0 PD7: Special construction for thick sheets

-AB 1000/1,0 PD9H: Large upper beam stroke up to 73 mm thanks to special construction

The new inexpensive and handy bench vice-models, for narrow work shops, can be used very flexible thanks to bench vice assembly

Handy and light  
standard-  
professional  
models for  
clamping in a  
bench vice

Type	Working-width	Material Thickn.	Weight
AB 450/1,0 PN1	450 mm	1,0 mm	10 kg
AB 450/1,2 PN2	450 mm	1,2 mm	12 kg
AB 630/1,0 PN4	630 mm	1,0 mm	12,8 kg
AB 630/1,2 PN5	630 mm	1,2 mm	14,1 kg
AB 300/2,0 PD2	300 mm	2,0 mm	9 kg
AB 400/3,0 PD4	400 mm	3,0 mm	17 kg
AB 500/2,0 PD6	500 mm	2,0 mm	19,5 kg
AB 500/3,0 PD7	500 mm	3,0 mm	40 kg
AB 1000/1,0 PD8	1.000 mm	1,0 mm	31 kg
AB 1000/1,0 PD9H	1.000 mm	1,0 mm	31,2 kg



AB 500/2,0 PD6,  
AB 300/2,0 PD2+  
AB 400/3,0 PD4  
similar



AB 630/1,2 PN5,  
AB 450/1,2 PN2  
similar



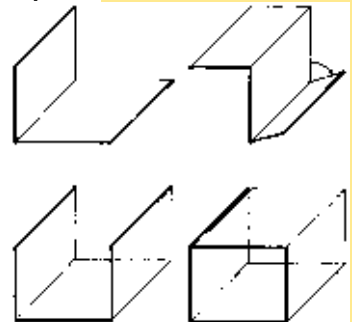
AB 500/3,0 PD7

TOP  
NEWS



AB 1000/1,0 PD9H,  
AB 1000/1,0 PD8  
similar

Simple removal of the  
folded metal, or of closed  
profiles



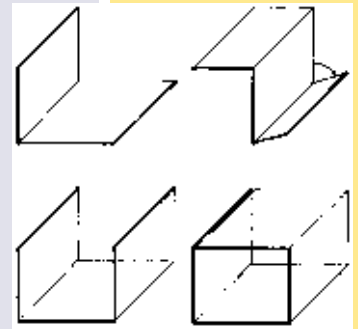
**BENDING  
TECHNIQUE**

# BENDING MACHINES MOBILE

## FOLDERS FOR ASSEMBLY IN A BENCH VICE PROFESSIONAL

Mobile folder professional for universal use in schools, on construction sites and in the workshop, for the hobby worker and the semi professional for the occasional work  
-For mounting in a vice (attention—only assemble in a stable unbreakable vice!)  
-Attention: Material thickness only possible with a middle sized clamp at the upper beam, otherwise the beams will bend in the middle  
-Professional models with upper beam and bending beam made of processed special steel (1.200 MPa), fine grinded, with angle-bracket with angle-gauger, special-fast-removal-construction to easy removal of the curved profiles

Our handy bench vice professional models for small garages, by vise assembly



Simple removal of the folded metal, or of closed profiles

Type	Working-width	Material Thickn.	Weight
AB 250 PPW3	250 mm	2,0 mm	7,5 kg
AB 500 PPW4	500 mm	1,5 mm	11 kg



AB 250 PPW3



AB 250 PPW3

Handy and light weight professional models

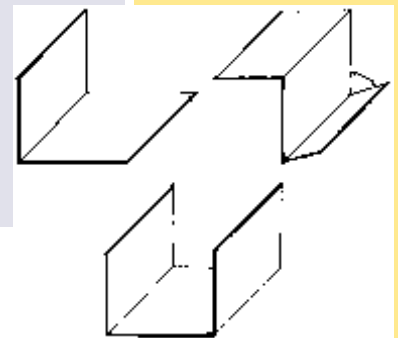


AB 500 PPW4

## TABLE EXCENTER FOLDERS FOR PRECISE USE

Handy hobby versions for modellers, exhibition constructors, for use on the building site, limited spaces and for filigree working! Only for occasional use  
-Sharp edges for precise results, angles up to 135 ° possible.  
-Optimum Excenter-folder construction with upper beam stroke via the side Handle, upper beam adjustable to a different material thickness using special excenter screws.

Inexpensive and perfect for exact operation

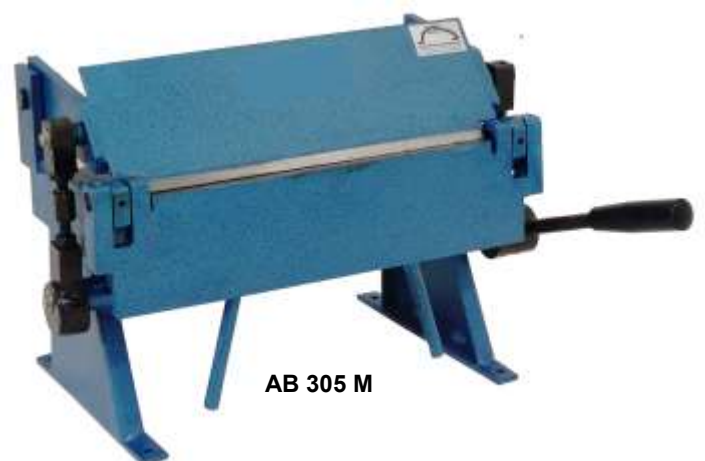


Type	Working-width	Material Thickn.	Weight
AB 305 M	305 mm	1,0 mm	17 kg
AB 610 M	610 mm	1,0 mm	25 kg

Low priced, but precise bending beams



AB 610 M



AB 305 M

**BENDING  
TECHNIQUE**



# BENDING MACHINES

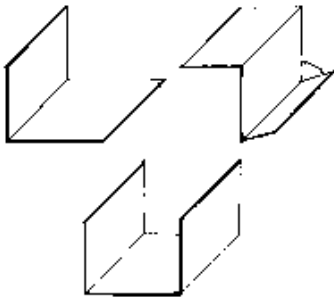
## EXCENTER-FOLDING BENCHES STANDARD WITH STAND IDEAL FOR EVERY WORKSHOP AND USE ON CONSTRUCTION SITES

The ideal folding benches with stand at an affordable price

- AB 1010 PE2N: Light version, therefore easy to implement. Optimal also for use on construction sites, as it is handy and lightweight, unscrewable stand, cheapest stand model
- AB 1060 HPN1: Stable version for heavy tasks. The exact guides on the upper beam are replaceable, delivery incl. Angle bending limit and strengthened bending beam

**Bending made low priced, whether in commercial or private**

Type	Article	Working-width	Material Thickn.	Weight
AB 1010 PE2N	Light version	1.016 mm	1,0 mm	69 kg
AB 1060 HPN1	Stable version	1.060 mm	1,4 mm	120 kg



*The new folding benches with stand: Folding made cheap!*

## NEW! EXCENTER-BENDING MACHINES STANDARD-PROF FOR THICKER MATERIALS WITH A LOT OF ACCESSORIES

The new solid folding bench with stand frame at an affordable price-performance ratio

- AB 1000/2,0 PGE1: Heavy steel version for sheets up to 2.0 mm, upper beam stroke 48 mm, delivery incl. rear support bracket and 2 pieces of carrying handle, pull rod on the bending beam handle, adjustable lower beam, upper beam adjustable above twist grips (also possible with clamped sheet metal)
- AB 2000/1,2 PGE4: Long stable folding bench up to 2.100 mm working length up to 1,2 mm sheets, also longer versions with 2.600x0,8 mm and 3.100x0,7 mm available

**Innovative bending at the perfect price**

Type	Article	Working-width	Material Thickn.	Weight
AB 1000/2,0 PGE1	Stable Version	1.000 mm	2,0 mm	162 kg
AB 2000/1,2 PGE4	Long Version	2.100 mm	1,2 mm	280 kg



AB 2000/1,2 PGE4



AB 1010 PE2N

*Low priced helpers for the work shop*



AB 1060 HPN1

**TOP NEWS**



AB 1000/2,0 PGE1

*Solid version for sheet metal up to 2,0 mm!*

**BENDING TECHNIQUE**

# BENDING MACHINES

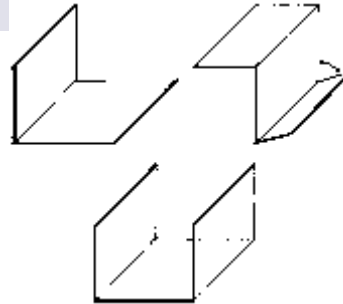
## PROFESSIONAL-BENDERS STAND MODELS PARTIALLY AVAILABLE WITH ROLL SHEAR AND WORK-REST BLADE

The solid benders for every workshop, also deliverable as engine-driven version

- Lower upper beam adjustable in order to use different material thickness
- Reconstruction for segments in the high upper beam possible
- AB 660 SCA5+1050 SCA6+1300 SCA7: low upper beam with special pretension
- AB 660 SCB15+1050 SCB16+1300 SCB17: High upper beam with special pretension

Essential for every plumber

Type	Article	Material Thickn.	Weight
AB 660 SCA5	Low upper beam	660 mm	2,0 mm
AB 1050 SCA6	Low upper beam	1.050 mm	1,25 mm
AB 1300 SCA7	Low upper beam	1.300 mm	1,2 mm
AB 660 SCB15	High upper beam	660 mm	1,8 mm
AB 1020 SCB16	High upper beam	1.050 mm	1,25 mm
AB 1300 SCB17	High upper beam	1.300 mm	1,2 mm



AB 660 SCB15



AB 1050 SCA6  
Roll shear optional deliverable



Work-rest blade optional

## STABLE CASTED SPINDLE BENDING MACHINE PROFESSIONAL FOR HEAVY WORK

Massively built spindle bending machines professional for heavy work!

- Adjustable lower beam for use with different material strengths.
- Angles up to 135° possible
- Upper beam is kept in place with spidles on the side (much bigger as an excenter machine and the metal easier to keep in place making the work easier) Adjustment of the upper beam by use of a large wheel.
- The rails of the bending beam are replaceable
- NEW! Ideal professional models for high expectations and professional work.
- Heavy versions made out of cast

The spindel bending machines  
for higher expectations

Type	Article	Working width	Hub of upper beam	Material Thickn.	Weight
AB 1030/3,0 GUN1	Spindelabkantbank	1.030 mm	80 mm	3,0 mm	615 kg
AB 2050/2,0 GUN5	Spindelabkantbank	2.050 mm	120 mm	2,0 mm	1.650 kg



AB 1030/3,0 GUN1

Big upper beam hub!

When clamping profiles between the upper and the lower beam you may also use for producing of box-sections



AB 2050/2,0 GUN5

**BENDING  
TECHNIQUE**



# SEGMENT-BENDING MACHINES

## SEGMENT BENDING MACHINES - THE SMALL SERIES

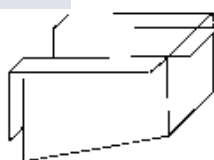
Mobile-bending machines for universal use on building sites, for model makers etc.

AB 610 MS:  
AB 600 MS2  
similar

- Segment benders hobby with upper beam with many segments (details see below) for occasional use, ideal for all profiles also boxes etc.
- High upper beam for high angled U -profiles.
- Upper beam can be pulled up with both excenters.
- Upper beam can be adjusted to various material thicknesses with the Excenter screws.
- AB 300 MS+600 MS2:** With less inch-segments
- AB 610 MS:** Improved version with 9 mm-segments, ca. 15/15/20/30/40/80/80/160/170 mm

Low prices, perfect for every workshop

Type	Working width	Material Thckn.	Weight
AB 300 MS1	305 mm	1,0 mm	25 kg
AB 600 MS2	610 mm	1,0 mm	38 kg
AB 610 MS	610 mm	1,0 mm	38 kg



## SEGMENT BENDING MACHINES - STAND MODELS HOBBY-STANDARD

The solid simple built hobby-standard bending machines for occasional flexible extensive use. (professional models below). The basic equipment always includes the inch-segments

- Ideal for all profiles also boxes and special profiles etc.
- Lower beam adjustable for the use of different metal thicknesses. Segments and continuous upper beam with cast foot for the production of small U-profiles and for bending up to 135° depending on the strength of material.

Essential for every metal worker

Type	Article	Working length	Material Thckn
AB 1010 PSCN10	Segment bender	1.010 mm	1,2 mm
AB 1300 SC	Segment bender	1.300 mm	1,0 mm

TOP  
NEWS

AB 1010  
PSCN10



## SEGMENT BENDING MACHINES STAND MODELS PROFESSIONAL

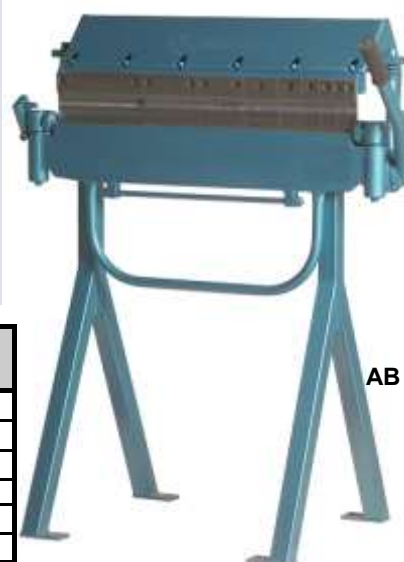
Our solid segment bending machines for every work shop. Basic version always includes the segments. Large variety of professional segment bending machines, from 660-3.020 mm, from 1,0 bis 3,0 mm, also engine driven

- Segment bender with multi segmented upper beam
- Ideal to make all profiles as well as bended boxes from all sides, special profiles
- Lower beam adjustable for the use of different material thickness
- AB 660 SCST10+1050 SCST11+1300 SCST12:** With Geißfoot on the segments (at lower bending part with Geißfoot bending angle 135°, above 90°) and Hub 25 mm, 9 segments (AB 660), 11 segments (AB 1050) and 12 segments (AB 1300)
- AB 1020 SCN/2,5+AB 1300 SCN/2,0:** Top model with foot control for the upper beam (both hands remain free to work) and powerful helping cylinder to lock the beam, work-rest-blade additionally available, bending angle 135°, Hub 52 mm, 11 segments (AB 1020) and 12 segments (AB 1300)
- AB 1020 PBS/2,5 N+furthur sizes:** As before, but new models with a similar but cheaper construction, please inquire if necessary

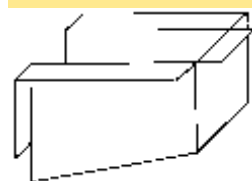
Essential for every plumber

Type	Article	Working length	Material Thckn
AB 660 SCST10	Segment bender hand op.	660 mm	1,5 mm
AB 1050 SCST11	Segment bender hand op.	1.050 mm	1,2 mm
AB 1300 SCST12	Segment bender hand op.	1.300 mm	1,2 mm
AB 1020 SCN/2,5	Segment bender foot op.	1.050 mm	2,5 mm
AB 1300 SCN/2,0	Segment bender foot op.	1.300 mm	2,0 mm

AB 1020 SCN/2,5  
AB 1020 PBS/2,5 N  
similar



AB 660 SCST10



**BENDING  
TECHNIQUE**

# SEGMENT-BENDING MACHINES

## SEGMENT BENDING MACHINE 610 MM WITH 3 PART SEGMENTING!

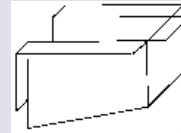
Mobile bending machine for universal use on construction sites and for model making etc. The perfect version for the construction worker!

### Simple construction

- More segments on the upper beam, bending beam and lower beam: 10 segments ca. 10/15/15/20/30/40/80/80/160/160 mm.
- High upper beam for high angled U-profiles.
- Upper beam opening over two sided Excenter.
- Upper beam re-settable with special Excenter screws: for different metal strengths

Reasonably priced segment-bending machine for construction sites etc.

Type	Working-width	Material Thickn.	Weight
AB 610 MSB/1,0	610 mm	1,0 mm	54 kg



Three beam segmenting to an unbeatable price

## THE DINOSAURIER SEGMENT- BENDING MACHINES HOBBY

Models Hobby-Standard basic construction (professional models below) three fold segmented (upper beams, bending beams and fixed lower beams) Ideal for construction workers, car body workers, sign makers, aeroplane builders etc

- AB 1010 BS/1,0 for working on thin metal: ideal for construction sites, without foot control
- AB 1100 BS/1.5 the robust model for metal up to 1.5 mm! Incl. foot control with pedal
- Also for the production of coverings for ledges and connections etc. from steel or stainless steel
- Optimum segments on upper beams, bending beams and lower beams and the fixed lower beam
- Extensive special fittings with an adjustable bending beam for different metal strengths, an angle measurer and angle limit

The segment bending machine for all metal solutions at the optimum price!

AB 1100 BS/1,5  
With foot pedal

Type	Working-width	Material Thickn.	Weight
AB 1010 BS/1,0	1.010 mm	1,0 mm	140 kg
AB 1100 BS/1,5	1.010 mm	1,5 mm	270 kg



AB 1100 BS/1,5  
on request

AB 1010 BS/1,0



## DINOSAURIER-SEGMENT-BENDING MACHINES PROFESSIONAL

The new professional-models, triple-segmented (multiple segmented upper beam, bending beam and lower beam). Ideal for plumbers, car-bodyshops, sign makers, aircraft manufacturers etc. with higher requirements

- Also for the production of cover plates for cornices, connector sheets etc. from steel sheet metal and stainless steel
- Optimal segmentation of the upper beam, bending beam and the lower beam
- Adjustable bending beam in different sheet thicknesses and angle display
- Delivery of upper beam via foot operation

- AB 1020 BSH/2,5: Special construction for thicker sheets up to 2,5 mm
- AB 1270 BSH/2,0: As above, but for Sheet width in medium format

Triple segmented segment-bending machines for the professional!

Type	Working-width	Material Thickn.	Weight
AB 1020 BSH/2,5	1.020 mm	2,5 mm	385 kg
AB 1270 BSH/2,0	1.270 mm	2,0 mm	415 kg



AB 1270 BSH/2,0

Three beam segmenting!  
Professional use  
For thick material



AB 1020 BSH/2,5

TOP NEWS

BENDING TECHNIQUE



# HAND SHEARS + NIBBLER

## THE DINOSAURIER FIGURE METAL SHEARS

Figure shears are mainly used to cut fine, narrow radiuses on the edge of sheet metal. You can also make very narrow figures and cut curves. Straight cuts should be short, here it is better to use continuous shears

- The handles have a colourful recessed plastic covering for comfortable working.
- The shears are with a screw (no ratchet) therefore they are also replaceable.
- The head of the shears are from stainless steel. Professional shears also available with shear head in special high quality steel
- Micro toothing of the shears prevents a possible slipping, perfect for very fine jobs
- BS 100 GE+101 LI+102 RE:** Standard figure shears, very good quality despite the best price
- See article Markt-Special-edition No.37
- BS 150 GEB+151 LIB+152 REB:** Professional figure shears for very small radiuses

Figure and curve cut at an optimum

Type	Article	Thickn.	
BS 100 GE	Figure shears Standard straight	1,0 mm	
BS 101 LI	Figure shears Standard left	1,0 mm	
BS 102 RE	Figure shears Standard right	1,0 mm	
BS 150 GEB	Figure shears prof. straight	1,2 mm	
BS 151 LIB	Figure shears professional left	1,2 mm	
BS 152 REB	Figure shears professional right	1,2 mm	



BS 101 LI  
BS 151 LIB  
similar



BS 100 GE  
BS 150 GEB  
similar



BS 102 RE  
BS 152 REB  
ähnlich

## DINOSAURIER-CONTINUOUS-HAND SHEARS

Continuous shears are mainly used for long, continuous cuts, i.e. to cut a sheet panel. No suitable to cut narrow radiuses or curves.

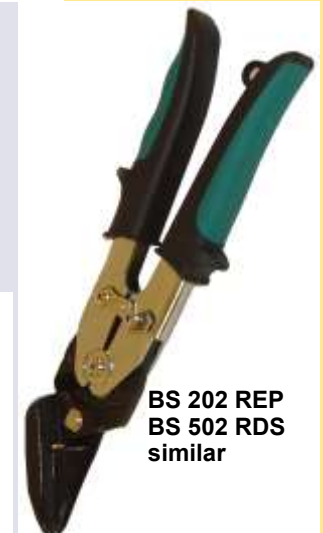
- The handles have a colourful recessed plastic covering for comfortable working.
- The shears are with a screw (no ratchet) therefore they are also replaceable.
- Effective lever transmission, shear heads angled
- Also suitable to cut mesh wire, plastic material, floor covering etc.
- Micro toothing of the shears prevents a possible slipping, ideal for sheet metal work
- BS 201 LIP+202 REP:** Standard continuous shear with very high quality despite low price.
- shear heads made of high quality steel. See report Markt-Sonderheft No.37
- BS 301 LPK+302 RPK: NEW:** Small professional pass scissors for tight radii, super handy, a must for everyone sheet metal processing, ergo handles for fatigue-free work
- BS 501 LDS+502 RDS:** Professional continuous shears with shear heads made of high quality steel (very durable).
- NEW: Ergonomic handles and parts flexible on both sides-ideal for stressfree working

Long, continuous cuts-at an optimum

Type	Article	Thickn.	
BS 201 LIP	Continuous shears Standard left	1,0 mm	
BS 202 REP	Continuous shears Standard right	1,0 mm	
BS 301 LPK	Continuous shears prof. left small	1,2 mm	
BS 302 RPK	Continuous shears prof. right small	1,2 mm	
BS 501 LDS	Continuous shears professional left	1,2 mm	
BS 502 RDS	Continuous shears professional right	1,2 mm	



BS 301 LPK  
below BS  
302 RPK  
above



BS 202 REP  
BS 502 RDS  
similar

**TOP  
NEWS**



BS 201 LIP  
BS 501 LDS  
similar

## DINOSAURIER-HAND NIBBLER

Hand nibbler for short cuts and very narrow radiuses

- Comes with a wire cutter for inside sections and recess areas
- Neatly, distortion-free and burr-free cuts without deforming the surface
- BS 255 BNA:** Hobby nibbler for occasional work

For short cuts  
and narrow radiuses

Type	Article	Thickn.	
BS 255 BNA	Hand nibbler Hobby	1,0 mm	



BS 255 BNA

**CUTTING  
TECHNIQUE**

# NIBBLER + ROLL SHEARS

## ROUNDCUTS AS SINGLE PUNCH SHEARS

Cutting sheets in all directions, without twisting the sheet, almost free of burrs

- Perfect and simple cutting of all straight and round shapes. Absolutely flexible in the hand, nearly all types of difficult shapes can be cut with it.
- Perfect for all difficult cases, for vehicles, DIY, building etc.
- Also cuts paper, plastic, plexi-glass, carpets, PVC, Linoleum etc. up to 1.2 mm material thickness, effortless and trouble free an real multi- talented tools!
- The roundcut can also be used in the middle of the metal, for which purpose a small hole of ca. 13 mm must be drilled.
- NBR 350 SP2**: Standard version, nibbler use on both sides (thus double nibbler), delivery incl. complete spare nibbler head, spare nibbler needle for double use, opening key and practical storage steel case (including carrying lever)
- NBR 370 SP3**: As before, however, with nibbler on one side and sawing device on the other

**Highest flexibility, it cuts nearly everything and can be fitted onto a drill!**



Type	Article	Thickn.
NBR 350 SP2	Roundcut Standard	1,2 mm
NBR 370 SP3	Roundcut Standard	1,2 mm

NBR 370 SP3



**TOP NEWS**

Cutting in all directions



## ROLLING SHEARS STANDARD

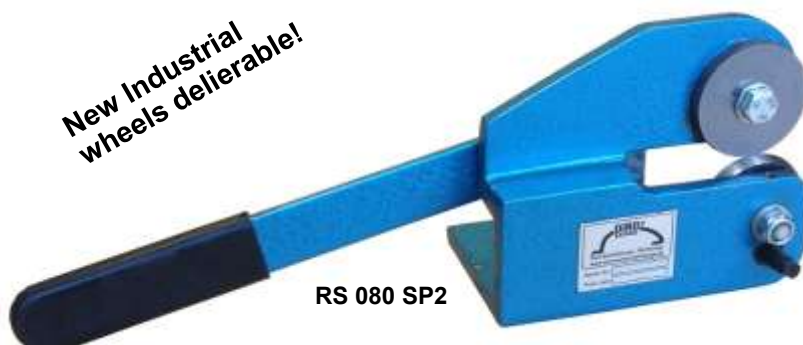
- Top-new, greatly improved version
- With adjustment possibility for the lower to adapt to different material thicknesses**
- Fastening plate for mounting on a workbench or clamping in a vice
- KV 098 RS**: Practical circle cutting appliance for cutting circles up to 320 mm diameter, an absolutely perfect accessory for the former RS 090 SPA (in order to use RS 080 SP2 the adapter needs to be rebuilt)

**The Inexpensive cutting tool for thin sheets**

Type	Article	Thick-ness	Weigh t
RS 080 SP2	Roll shears standard	1,0 mm	2 kg
ER 085 RS8	Pair of extra wheels		
KV 098 RS	Circle cutting device		4 kg

Circular cutting possible with a special device

**New Industrial wheels deliverable!**



Former RS 090 SPA+ KV 098 RS

**CUTTING TECHNIQUE**



# UNIVERSAL SHEARS

## UNIVERSAL HAND TABLE SHEARS PROFESSIONAL - TOP NEW ITEMS! THE BEST HAND SHEARS FOR INSIDE-AND OUTSIDE RADIUS

The universal shears for all straight and round cuts! Easy cutting even of long straight pieces. Delivery including mounting foot for mounting on to a workbench or using the universal stand SF 260 HVU2

-**TSU 220 UNN: NEW!** Easy cutting from outer and inside radii, curves, contours, angles etc. without deforming the material. Cuts nearly all materials from paper to stainless steel (paper, card, plastic rubber, linoleum, aluminium, copper, brass, steel (up to ca. 1.5 mm), stainless steel etc.). Sharpens itself - special blade, so that no extra sharpening is necessary.

-**TSU 300 UNN2:** NEW: Solid model with heavy corrugation ratio, therefore great for cutting solid materials such as steel, copper, brass, aluminum etc., easier cutting with solid materials as TSU 200 UN

**Totally flexible in the hand, perfect for all**

**NEW!**  
New Version  
TSU 220 UNN  
soon available!

Type	Article	Working Width	Thick-ness	Weight
TSU 220 UNN	Universal shears Professional	190 mm	1,5 mm	4,5 kg
TSU 300 UNN2	Universal shears Standard-Prof.	80 mm	1,2 mm	7,2 kg

**TSU 220 UNN: Cutting with nearly no warping of the metal, also of nearly all thinn materials**



TSU 300 UNN2

**NEW!**  
Massiv version  
TSU 300 UNN2  
available



**TSU 300 UNN2:** Easy cutting of solid materials thanks to the long hand lever and special corrugation ratio!

**TOP NEWS**

**CUTTING TECHNIQUE**

# LEVERAGE SHEARS

## LEVERAGE SHEARS HOBBY/STANDARD

### Stable, robust, low end model for the occasional use

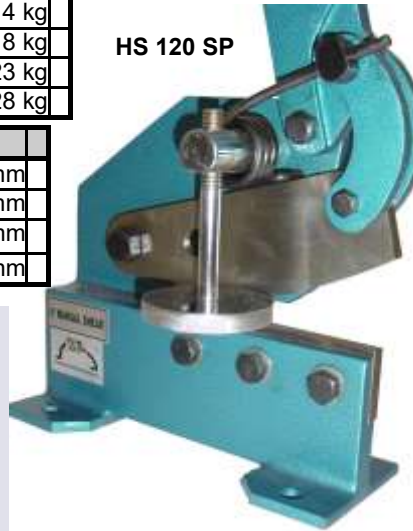
- For cutting straight, mainly thick sheet metal, full cornered material, round steel, bolts, screws etc., shears only for cutting at the far end
- New improved versions with holder for all normal jobs
- Delivery with short lever, for easier working and stronger leverage we advise that you buy the long levers EHS 310 HB1 to EHS 420 HBA2

### The inexpensive helper for general jobs

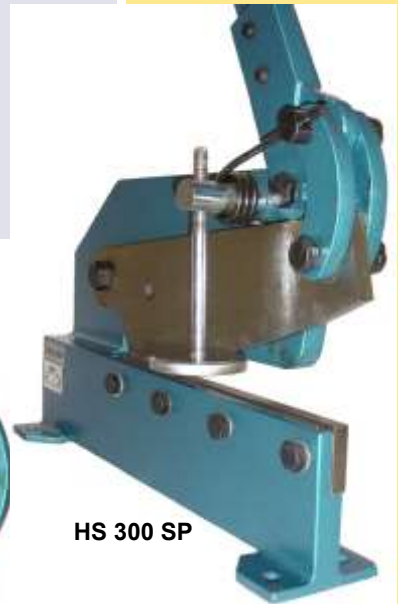
Type	Article Standard	Blade Length	Thick-ness	Round steel	Weight
HS 120 SP	Leverage shears	120 mm	5 mm	10 mm	12 kg
HS 150 SP	Leverage shears	150 mm	5 mm	10 mm	14 kg
HS 200 SP	Leverage shears	200 mm	5 mm	10 mm	18 kg
HS 250 SP	Leverage shears	250 mm	5 mm	10 mm	23 kg
HS 300 SP	Leverage shears	300 mm	5 mm	10 mm	28 kg

Type	Article	Length
EHS 310 HB1	Handle for HS 120+150+200 SP	810 mm
EHS 320 HB2	Handle for HS 250+300 SP	810 mm
EHS 410 HBA1	Handle for HS 120+150+200 SP	1.200 mm
EHS 420 HBA2	Handle for HS 250+300 SP	1.200 mm

HS 120 SP



HS 300 SP



## LEVERAGE SHEARS PROFESSIONAL

### Stable, robust versions for the professional workshop use

- For cutting straight, mainly thick sheet metal, full cornered material, round steel, bolts, screws etc.
- Cutters made of high quality tool steel, hardened and ground
- Continuous adjustable hold-down device, lever arm with locking spring (not HS 100 PA2D)
- Ergonomic favourable cutting-geometry
- Delivery includes long lever for easier working and stronger leverage
- HS 100 PA2D: Perfect for schools and small jobs, too for fine materials, fix to a vice
- Large models: NEW: Leverage shears professional with good facilities at a lower price

### The perfect workshop helper for precise assignments

Type	Article Professional	Blade Length	Thick-ness	Round steel	Weight
HS 100 PA2D	Leverage shears	100 mm	2 mm		1,6 kg
HS 120 PPA4N	Leverage shears	120 mm	5 mm	11 mm	10,5 kg
HS 150 PPA5N	Leverage shears	150 mm	5 mm	11 mm	12 kg
HS 180 PPA6N	Leverage shears	180 mm	5 mm	11 mm	19 kg
HS 300 PPA7N	Leverage shears	300 mm	4 mm	13 mm	30 kg

HS 100 PA2D



HS 150 PPA5N



HS 150 PPA5N



**TOP  
NEWS**

HS 150 PPA5N



**CUTTING  
TECHNIQUE**



# LONG LEVERAGE SHEARS

## LONG LEVERAGE SHEARS STANDARD FOR THE PLUMBER

- For occasional cutting of thin soft sheets in the area of plumbing - Knife length 447 mm, due to special construction, however, cut endlessly possible (sheet metal can simply be pushed further)
- Fully equipped including stand, foot actuation, depth stop (0-470 mm) with support plate length support for long sheets and sheet counterhold when cutting

**Light machine for the workshop or construction site**

Type	Article	Blade Length	Thick-ness
TSB 1450 ED	Long leverage shears plumber	447 mm	0,8 mm

**TOP NEWS**



## LONG LEVERAGE SHEARS HOBBY-STANDARD FLEXIBLE

- Hobby-Standard models of simple construction (cutting lever must be pressed with force against the lower knife), at very reasonable prices (only hobby use!)
- For occasional cutting of thin metal sheets up to max. 1.0mm
- Attention: Simplest construction: Shears for cutting only at the rear part of the knives (short versions are better)
- Delivery incl. stand frame, thus usable as a stand or bench version

**Ideal for saving money just for the occasional use**

Type	Article	Blade Length	Thick-ness	Weight
TS 500 S	Long leverage shears	500 mm	1,0 mm	35 kg
TS 800 S	Long leverage shears	800 mm	1,0 mm	45 kg

TS 800 S



## LONG LEVERAGE SHEARS PROFESSIONAL FLEXIBLE

- New strengthened version for the professional, improved blades
- TS 1000 PP delivery incl. stand, counterweight for easier working
- Light models, therefore ideal for use on building sites
- Very long, so that with the TS 1000 PP, a 1000 mm cut can be achieved!

**Professional versions at a reasonable price**

Type	Article	Blade Length	Thick-ness	Weight
TS 500 NP2	Long leverage shears	500 mm	1,5 mm	70 kg
TS 1000 PP	Long leverage shears	1.030 mm	1,0 mm	63 kg



TS 1000 PP

**Top professional models**



TS 500 NP2

**CUTTING TECHNIQUE**

**TOP NEWS**

# LONG LEVERAGE SHEARS

## LONG LEVERAGE SHEARS PROFESSIONAL STEEL+CASTED

- For cutting thicker metals with heavy weight for balance.
- Depth-adjustment with hand-wheel
- Holding down clamp for holding the metal
- Big table
- TS 1030/1,2 PK: NEW!** Flexible complete version made out of steel
- TS 1030/2,0 N4: NEW!** Solid version made out of steel, a lot of extras
- TS 1000/1,5 GU:** Heavy metal shears from cast iron
- Long-term test: In daily use for cutting sheet metal and in seminars for about 12 years

**Solid workshop machines for the professional and the industry**

Type	Article	Blade Length	Thick-ness
TS 1030/1,2 PK	Long leverage shears steel	1.030 mm	1,2 mm
TS 1030/2,0 N4	Long leverage shears steel	1.030 mm	2,0 mm
TS 1000/1,5 GU	Long leverage shears cast	1.010 mm	1,5 mm



TS 1030/1,2 PK



Top professional models

TS 1030/2,0 N4

## LONG LEVERAGE SHEARS PROFESSIONAL MADE FROM STEEL

- Professional top models for burr-free cutting of endless sheet metal (they are pushed through)
- Delivery incl. adjustable depth guide up to 550 mm, adjustable at the work table and neoprene coated downholder to hold the sheet metal
- TSF 650 SCM1:** Light weight table model, 80 kg, for the flexible use
- TSF 1030 SCM2+1330 SCM3:** Compact stand model incl. lit up plexiglass cover

**Solid workshop machines for the professional use**

Type	Article	Blade Length	Thick-ness
TSF 650 SCM1	Long leverage shears bench	650 mm	1,25 mm
TSF 1030 SCM2	Long leverage shears stand	1.030 mm	1,25 mm
TSF 1330 SCM3	Long leverage shears stand	1.330 mm	1,25 mm



TSF 1330 SCM3



TSF 650 SCM1

TOP NEWS

Top professional models

**CUTTING TECHNIQUE**



# DINOSAURIER-BLAST TECHNIQUE

## DINOSAURIER BLASTING CABINETS

- Dry blasting cabinets for cleaning, removing rust, fat, carbon, roughness, ridges, refining, condensing, polishing, making surfaces matt, stabilising etc. (Industry models for daily use on request)
- Our tip! Protect the glass and keep the lighting from blinding you by placing a DINOSAURIER-protective folio or plastic plate in under the glass.
- The inside mass is not automatically the same as the working space. Construction slants and sometimes the lighting must be included in the calculation.
- Be aware that for blasting more compression is needed than for other air pressure work. Too small a compressor will not bring the desired air pressure or blasting result. In the case of compressors that serve a complete workshop, it must be noted that, purely mathematically, 450 L / min are required to provide a work station.
- Blasting cabinets are never absolutely sealed. In some cases they must be re-sealed depending on the needs of the user. We recommend a light sound proofing material to help prevent the volume of noise. Blasting cabinets should not be placed in living areas or near sensitive machines. For fine dust a suction unit like AS 280 P must be used.
- All blasting cabinets work with a blasting material returning system. The blasting material is shaken into the funnel and from there sucked back into the blasting gun. After use the blasting material falls back into the funnel and gets sucked back up again. To exchange or clean the blasting material it can be let out at the bottom of the funnel. Bench models are constructed with a flat funnel for less blasting material.
- Please note that the operation of a blasting cabin including foot control requires a blast stop (door shutdown when opening) on the doors. Our blasting cabins are only with hand blasting gun delivered. If you retrofit a foot control with a blasting head, the user must retrofit the cabin with an approved blasting stop on the doors.
- All of our blasting cabinets are delivered in a box or carton and the remaining parts must be screwed on.

**DINOSAURIER-WERKZEUGE now delivers optimal blasting material**

## BENCH MODEL FOR SMALL JOBS WITH TOP LOADING

- New improved model for blasting many small parts.
- It is limited by the flat funnel but is useful for the small or occasional job.
- Ideal for model makers or for limited spaces because of top loading facility.
- Small, light, handy machines for an extremely attractive price.
- Improved version with blasting room from the top door, strengthened tray and new improved aluminium blasting gun.
- Extensive accessories: Blasting gloves, gun, lighting, several replacement foils and replacement nozzles and standard suction unit AS 040 S (SK 200 HP)

**Ideal for saving money and easy to use**

Type	Inside dimensions „b x t x h“	Outside dimensions „b x t x h“	Required air consumption per min.	Weight
SK 200 H	585x485x350 mm	590x490x475 mm	350 l/min at 6,0 bar	22 kg
SK 200 HP	585x485x350 mm	590x490x475 mm	350 l/min at 6,0 bar	23 kg

SK 200 HP  
Delivery incl.  
suction help  
AS 040 S



## STAND HOBBY MODELS WITH ONE SIDE DOOR

- New improved model! Ideal for occasional jobs, without CE-approval
- Solid machine for the hobby worker at an extremely attractive price. SK 500 HN2 with strong lighting!
- Extensive accessories: Blasting gloves, new improved blasting gun, lighting, several replacement foils and replacement nozzles

**Unbeatable in price and simple to use**

Type	Inside dimensions „b x t x h“	Outside dimensions „b x t x h“	Required air consumption per min.	Weight
SK 500 H	860x560x560 mm	980x630x1390 mm	350 l/min at 6,0 bar	50 kg
SK 500 HN2	860x560x560 mm	980x630x1390 mm	350 l/min at 6,0 bar	53 kg



New improved  
aluminium  
Blasting gun

Large wear and spare  
parts warehouse,  
All small parts  
available



SK 500 H

SK 500 HN2

All models without  
CE-approval, only for  
the export,  
CE-models next page

**BLASTING  
TECHNIQUE**

# BLAST CABINETS HOBBY+STANDARD

## BLAST CABINETS HOBBY WITH CE-APPROVAL

Revised models from the previous page with full CE approval

- Solid CE blasting cabinets for the occasional user, at an extremely attractive price.
- SK 200 H/CE+HP/CE and SK 500 H/CE with internal 12-Volt-lighting
- SK 500 HN2/CE with external 230-Volt-lighting (2x18 Watt fluorescent tubes, 2x1.350lm)
- Fully equipped including blasting gloves according to the PPE directive, new improved blasting gun, replacement protective films and replacement blasting nozzles, exhaust help AS 040 S at SK 200 HP/CE

Fully usable as CE models, at an unbeatable low price

Type	Inside dimensions „b x t x h“	Outside dims. „b x t x h“	Required air consumption per min.	Weight
SK 200 H/CE	585x485x350 mm	590x490x475 mm	350 l/min at 6,0 bar	22 kg
SK 200 HP/CE	585x485x350 mm	590x490x475 mm	350 l/min at 6,0 bar	23 kg
SK 500 H/CE	860x560x560 mm	980x630x1390 mm	350 l/min at 6,0 bar	50 kg
SK 510 HN2/CE	860x560x560 mm	980x630x1390 mm	350 l/min at 6,0 bar	53 kg

NEW: SK 200 H/CE+  
HP/CE und SK 500 H/CE+  
SK 510 HN2/CE incl.  
complete CE-  
approval, therefore  
universally applicable

## MASSIVE STANDMODELLE STANDARD

Solid professional blasting cabinets with a large, deep funnel and a huge blasting area. Solid designs for occasional use. Delivery in special transport cases, to be completed on arrival. Attention: This blast cabinets are delivered without CE-approval.

- Large lighting boxes with neon lights set above to give the best lighting possibility in the cabinet. Very good working conditions in the cabinet.
- Delivery of all cabinets, besides the CE-models, incl. blast head with 4 pieces ceramic nozzles, foot control and pressure regulator with manometer and spare foils.
- SK 1345 NBA+SK 1545 NBA5: Delivery incl. strong, electrical suction unit with large filter cartridge and manual shaker. Very powerful, but not suitable for fine dust and continuous operation (motor can quickly overheat)
- SK 1340 NB/1345 NBA: Two side doors for the easy loading and pushing through of long parts. The front viewing panel folds up completely which makes cleaning easier and also the replacement of protective folios. It is also easier to load small parts from the front of the cabinet. Valve to exchange air and blasting abrasive as well as for adjusting blasting abrasive mixture.
- SK 1545 NBA5: NEW! Very big new model with huge blasting area and big front door. Delivery incl. strong, electrical suction unit. (Not for fine dust + durable use)

The massiv blasting cabinets for a super price-performance relationship

Type	Inside dimensions „b x t x h“	Outside dims. „b x t x h“	Required air consumption per min.	Weight
SK 1340 NB	1.220x605x585 mm	1.350x640x1.680 mm	400 l/min at 6,0 bar	125 kg
SK 1345 NBA	1.220x605x585 mm	1.350x930x1.680 mm	400 l/min at 6,0 bar	125 kg
SK 1545 NBA5	1.177x887x847 mm	1.330x1.240x1.770 mm	400 l/min at 6,0 bar	157 kg



Blast head SP 300 FP



SK 1345 NBA



SK 1545 NBA5

**BLASTING  
TECHNIQUE**

Large wear and spare  
parts warehouse

All models  
without CE-  
approval, only  
for the export,  
CE-models  
next pages



# BLAST CABINETS STANDARD

## STANDARD MODELS WITH BASIC EQUIPMENT, INCL. CE OUR DINOSAURIER-SPECIAL RANGE OF ECONOMY MODELS

Inexpensive space saving model standard for the occasional use.

Optimal blasting chamber dimensions.

-Comprehensive, general equipment: Includes a lighter aluminium gun which requires less air pressure (a smaller compressor is required), six special ceramic nozzles, high quality latex-gloves, vastly improved halogen lighting for better visibility (SK 1200 HS with double lightening), 4 pieces protection plexiglass windows, new diversion tray to lead the blasting material back into the funnel, outside adapter for attaching the compressor, new improved hoses, suction help AS 040 S (not suitable for fine dust and only for very little dust, no sealing of the cabin possible, color red).

-SK 300 HS: Bench model with stand and flat funnel an large top door (means that the loading of objects is simple. Plus easier cleaning of the viewing window and replacement of protective folios is possible). Very good for saving space! Only the width of the blasting cubicle must be available as space!

-SK 600+700+1200 HS: Stand models with deep funnel and two side doors for easy loading and for pushing through longer pieces, viewing window that can be folded back for easier cleaning and the replacement of folios

The favorable models with improved basic equipment

Type	Inside dimensions „b x t x h“	Outside dimens. „b x t x h“	Required air con- sumption per min.	Weig ht
SK 300 HS	755x505x500 mm	865x510x1.400 mm	350 l/min at 6,0 bar	35 kg
SK 600 HS	890x560x600 mm	910x670x1.400 mm	350 l/min at 6,0 bar	48 kg
SK 700 HS	890x700x700 mm	910x810x1.500 mm	350 l/min at 6,0 bar	59 kg
SK 1200 HS	1.200x800x800 mm	1.240x910x1.640 mm	350 l/min at 6,0 bar	98 kg

SK 300 HS



SK 700 HS  
with optimal,  
cubic  
blast space



Upgrade with foot  
control and blast  
head  
possible

Standard models  
complete equiped,  
incl. CE-approval



Large wear  
and spare  
parts  
warehouse

SK 1200 HS  
with huge, cubic blast space,  
1.200x800x800 mm!



SK 600 HS

**BLASTING  
TECHNIQUE**

# BLASTING CABINETS STANDARD-PROF.

## STAND MODELS WITH EXPANDED EQUIPMENT, INCL. CE OUR DINOSAURIER-SPECIAL RANGE OF ALTERNATIV MODELS

Inexpensive space saving model standard for more frequently use with deep funnel and expanded equipment, perfect cubic blast space! **NEW!** Blasting cabins completely pre-assembled on a pallet (for reasons of shipping security, depending on the model, please screw on the suction adapter and maintenance unit after delivery, then ready to use)

-All models even better equipped

-**SK 715 HP/CE7B+1215 HP/CE12D:** Without exhaust system to use your own extraction, extensive equipment: Professional hand blasting gun SP 150 P (best hand blasting gun, please note higher air consumption) including nozzle, high quality latex blasting gloves according to PSA guidelines, professional maintenance unit (pressure regulator with water separator and pressure gauge), cleaning brush, two side doors for easier loading and pushing through longer parts, viewing window for folding up for better cleaning and easier replacement of the protective films, 230 volt lighting (fluorescent for better visibility, SK 1200 HP / CE12 with double lighting), 4 pieces of protective plexiglass panes, compressed air external adapter, new deflector plates on the doors (better blasting material discharge into the funnel), sliding blasting material discharge

-**SK 725 HPA/CE7B+1225 HPA/CE12D:** As before (SK 715 HP/CE7B+1215 HP/CE12D), but incl. extraction adapter and professional extractor AS 280 P (suitable for fine dust)

### The favorable models with improved expanded professional equipment

Type	Inside dimensions „b x t x h“	Outside dims. „b x t x h“	Required air con- sumption per min.	Weight
SK 715 HP/CE7B	890x700x700 mm	910x900x1.640 mm	500 l/min at 6,0 bar	59 kg
SK 725 HPA/CE7B	890x700x700 mm	910x900x1.640 mm	500 l/min at 6,0 bar	84 kg
SK 1215 HP/CE12D	1.200x800x800 mm	1.240x1.050x1.780 mm	500 l/min at 6,0 bar	98 kg
SK 1225 HPA/CE12D	1.200x800x800 mm	1.240x1.050x1.780 mm	500 l/min at 6,0 bar	113 kg

Can be upgraded  
with foot control  
and blast head

All models with  
professional equipment  
and CE-approval

Large wear and spare  
parts warehouse

All models  
pre-assembled  
for quick use



SK 715 HP/  
CE7B

**TOP  
NEWS**



SK 1215 HP/  
CE12D  
Incl. optional  
foot control



Interior  
view

**BLASTING  
TECHNIQUE**



# BLASTING CABINETS STANDARD-PROF.

## THE NEW DINOSAURIER-BLAST CABINETS WITH PROFESSIONAL EQUIPMENT AND CE-APPROVAL!

The top-equipped standard blasting cabins with professional equipment! With and without extraction available in two different designs (side door + front door versions)!

-Delivery almost completely pre-assembled (for reasons of shipping security, please screw on the maintenance unit and suction adapter after delivery) and thus almost immediately ready for use.

Including a solid base frame, professional hand blasting gun, professional blasting gloves according to the PPE directive, improved 230 volt lighting (2x18 watt fluorescent tubes, 1,350 lm), protective films for viewing and light windows

-Extensive additional equipment such as professional pressure reducer with water separator and manometer, 58 mm suction adapter for connecting an extractor, cover / baffle plate in front of the suction hole, cleaning brush for cleaning the blasting material

-Air consumption at 6 bar with 6 mm blasting nozzle/3 mm air nozzle=500 L/min.

-2 pieces of large pass-through openings at the front (Inner diameter 175 mm)

**-SK 1360 NB/CE4+SK 1365 NBA/CE5:** Versions with 2 side doors (ca. opening dim. 508x495/280 mm) for simply pushing long parts and top cover (opening dim. 1.169x345 mm), for loading small parts and easy changing of the protective films. Viewing window 580x270 mm, working height until the middle of the gloves 1.100 mm, inner space LxBxH=1.220x605x585(350) mm, outside LxBxH=1.320x660x1.645 mm

**-SK 1560 NB/CE8+1565 NBA/CE9:** Versions with large front door (opening dim. measured obliquely ca. 960x750 mm) for easy insertion of large and heavy parts, right and left compression springs for holding the front flap (must be checked continuously for safety), viewing window 695x320 mm, working height until the middle of the gloves 1.125 mm, inner space LxBxH=1.177x887x847 mm, outside LxBxH=1.330x1.240x1.770 mm

-All blasting cabinets as a complete delivery but without compressor and blasting material

-Please note: Due to the size of the article, slight defects in the paint can occur during construction, assembly and packaging

**Blast cabinets with complete professional equipment at an affordable price!**

Type	Article description	Extrac- tor
<b>SK 1360 NB/CE4</b>	Injection blast cabinet with 2 side doors and top lid without exhaust system, weight 120 kg	No
<b>SK 1365 NBA/CE5</b>	Injection blast cabinet with 2 side doors and top lid incl. exhaust system AS 280 P, weight 135 kg	Yes
<b>SK 1560 NB/CE8</b>	Injection blast cabinet with big front flap without exhaust system, weight 157 kg	No
<b>SK 1565 NBA/CE9</b>	Injection blast cabinet with big front flap incl. exhaust system AS 280 P, weight 172 kg	Yes



Cleaning brush



Professional maintenance unit



SK 1560 NB/CE8

**NEW:**  
Professional equipment at an affordable price

All models pre-assembled for quick use



SK 1365 NBA/CE5

Can be upgraded with foot control and blast head



Interior view SK 1360 NB/CE4



**BLASTING TECHNIQUE**

# BLASTING CABINETS PROFESSIONAL

## THE NEW DINOSAURIER-BLAST CABINETS PROFESSIONAL WITH DREAMLIKE INTERIOR DIMENSIONS AND CE-APPROVAL!

**Novelty:** The top-new professional blasting cabinets in solid design with two side doors!

- Delivery almost completely pre-assembled (for reasons of shipping security, small add-on parts may have to be re-assembled) and thus ready for use almost immediately
- Special construction with a steep viewing window to enlarge the blasting area
- Huge interior dim. of approx. 1.200x1.000x.1000 mm, therefore also suitable for very large components
- Very massive design with massive grate for components up to 250 kg
- Storage rack in two parts, asymmetrically divided, for easy lifting out
- Incl. special rotary safety switch on the doors, for the use of blasting heads with foot control
- 2 large access openings at the front (inner diameter 175 mm)
- Extensive additional equipment such as professional pressure reducer with water separator and pressure gauge, suction adapter for connecting a suction, cover / baffle plate behind the suction hole, additional exhaust air opening (can also be used as an additional suction opening), adjustable ventilation slots, 2 pieces of LED lamps, set of protective films, professional blast gloves
- SK 1260 PP5A:** Incl. prof. hand gun SP 150 P and durable blast nozzle boron carbide ED 150 BO
- SK 1270 PP5B:** Incl. prof. blast head SP 500 P durable blast nozzle ED 500 WO-6 and foot control SKB 450 FBN,
- Optional accessories:** F.e. prof. extractor AS 280 P, prof. rotary table SKB 620 DT2
- Air consumption at 6 bar with 6 mm blast nozzle/3 mm air nozzle ca. 500 L/min.
- Please note: Due to the size of the article, slight defects in the paint can occur during construction, assembly and packaging

**The new blasting cabinets professional with a perfectly constructed blasting room!**

Type	Article description
<b>SK 1260 PP5A</b>	Injection blast cabinet professional with 2 side doors incl. hand gun and durable blast nozzle
<b>SK 1270 PP5B</b>	Injection blast cabinet professional with 2 side doors incl. blast head, durable blast nozzle and foot control
	<b>Potential additional equipment:</b>
<b>AS 280 P</b>	Exhaust system Professional
<b>SKB 620 DT2</b>	Professional rotary table up to 250 kg

**Top solid blast cabinets incl. CE-approval!**

**TOP NEWS!**



**Equipped with hand gun or foot control with blasting head**



**NEW:**  
The massive professional cabinets with huge, cubic interior from 1.200x1.000x1.000 mm

**BLASTING TECHNIQUE**



# BLASTING CABINETS PROF./INDUSTRY

## THE NEW DINOSAURIER-PROFESSIONAL BLAST CABINETS WITH LARGE FRONT DOORS!

### NEW! NOW BETTER EQUIPPED AND TO A BETTER PRICE!

**Novelty: The better equipped professional blasting cabinets with large front doors as injector-or pressure blasting versions! Now also available in many different sizes!**

-Delivery ready for use incl. safety-stops at the doors (thus CE-approved), suction, stand frame, blast-grit dose valve, foot valve with remote control hoses, powerful lighting, air filter with manual condensate drain, filter cartridge, filter hose, viewing window with baffle and safety glass, slide openings right + left

-Separate suction 0,37 kW, LxBxH= 600x600x1.550 mm, filter cleaning surface 8 qm

-Total power consumption 0,5 kW, 380 V

**-SK 750 SAE1+950 SAE2+1150 SAE3+1350 SAE4:** Top injector blasting cabin including blasting hoses and blast head with wolfram carbide nozzle 8 mm, Air consumption at 6 bar: 6 mm blast nozzle/3,2 mm air nozzle=570 L/min., 8 mm blast nozzle/4,0 mm air nozzle=1.010 L/min., 10 mm blast nozzle/5,0 mm air nozzle=1.580 L/min.

**-SKD 750 DAE1A+950 DAE2A+1150 DAE3A+1350 DAE4A:** Top pressure blasting cabins with an extremely higher blasting capacity and greater removal than with the injector cabins (for faster work), incl. 13-liter pressure vessel, blasting hoses 13x27 mm (1/2 "tubing), hose coupling, nozzle holder and tungsten carbide 5.0 mm with a lifespan of up to 400 hours (further possible further nozzle sizes 3,5 / 6,5 / 8,0 mm), air consumption at 5,0 mm-nozzle min. 1.500 L/min (3,5=min. 900 L/min, 6,5=min. 2.300 L/min., 8,0=min. 3.900 L/min.)

-All blasting cabinets as a complete delivery but without compressor and blasting material

-Please note: Due to the size of the article, slight defects in the paint can occur during construction, assembly and packaging

**Professional-blasting cabinets with complete equipment at an affordable price!**

Type	Article description	Required air consumption
<b>SK 750 SAE1</b>	Injector blasting cabin Prof. with front flap, interior size LxBxH= 750x520x660 mm, blast cabinet outside 950x680x1.660 mm	570-1.580 L/min.
<b>SK 950 SAE2</b>	Injector blasting cabin Prof. with front flap, interior size LxBxH= 950x720x760 mm, blast cabinet outside 1.150x880x1.760 mm	570-1.580 L/min.
<b>SK 1150 SAE3</b>	Injector blasting cabin Prof. with front flap, interior size LxBxH= 1.150x920x860 mm, blast cabinet outside 1.350x1.080x1.860 mm	570-1.580 L/min.
<b>SK 1350 SAE4</b>	Injector blasting cabin Prof. with front flap, interior size LxBxH= 1.350x1.120x960 mm, blast cabinet outside 1.550x1.280x1.960 mm	570-1.580 L/min.

Type	Article description	Required air consumption
<b>SKD 750 DAE1A</b>	Pressure blasting cabin Prof. with front flap, interior size LxBxH= 750x520x660 mm, blast cabinet outside 950x680x1.660 mm	900-3.900 L/min.
<b>SKD 950 DAE2A</b>	Pressure blasting cabin Prof. with front flap, interior size LxBxH= 950x720x760 mm, blast cabinet outside aussen 1.150x880x1.760 mm	900-3.900 L/min.
<b>SKD 1150 DAE3A</b>	Pressure blasting cabin Prof. with front flap, interior size LxBxH= 1.150x920x860 mm, blast cabinet outside 1.350x1.080x1.860 mm	900-3.900 L/min.
<b>SKD 1350 DAE4A</b>	Pressure blasting cabin Prof. with front flap, interior size LxBxH= 1.350x1.120x960 mm, blast cabinet outside 1.550x1.280x1.960 mm	900-3.900 L/min.



**SK 750 SAE1,**  
bigger versions similar



**SKD 750 DAE1A,**  
bigger versions similar

All models pre-assembled for quick use

All professional blasting cabinets fully equipped incl. safety stops! Thus CE-and BG-approved

**NEW: Available as injector-and pressure blating versions. Please inquire pressure blast cabinets**

**NEW: Now available as front door versions in 4 sizes!**

**BLASTING  
TECHNIQUE**

# BLASTING CABINETS PROF./INDUSTRY

## THE NEW DINOSAURIER-PROFESSIONAL BLAST CABINETS WITH TWO LARGE SIDE DOORS!

### NEW! NOW BETTER EQUIPPED AND TO A BETTER PRICE!

**Novelty: The better equipped professional blasting cabinets with two large side doors as injector- or pressure blasting versions! Now also available in two different sizes!**

-Delivery ready for use incl. safety-stops at the doors (thus CE-approved), suction, stand frame, blast-grit dose valve, foot valve with remote control hoses, blast gloves, powerful lighting, air filter with manual condensate drain, filter cartridge, filter hose, viewing window with baffle and safety glass  
-Integrated powerful cyclone suction with pulse cleaning incl. timer

-Heavy versions for a workpiece weight up to 350 kg

**-SK 1100 CAB5+1350 CAB6:** Top injector blasting cabin including blasting hoses and blast head with wolfram carbide nozzle 8 mm, Air consumption at 6 bar: 6 mm blast nozzle/3,2 mm air nozzle=570 L/min., 8 mm blast nozzle/4,0 mm air nozzle=1.010 L/min., 10 mm blast nozzle/5,0 mm air nozzle=1.580 L/min.

**-SKD 1100 DAB5A+1350 DAB6A:** Top pressure blasting cabins with an extremely higher blasting capacity and greater removal than with the injector cabins (for faster work), incl. pressure vessel, blasting hoses 19x33 mm (1" tubing), hose coupling, nozzle holder and tungsten carbide 6.5 mm with a lifespan of up to 400 hours (further possible further nozzle sizes 8,0 / 9,5 / 11,0 / 12.5 mm), air consumption at 6,5 mm-nozzle min. 2.300 L/min ((8,0=min. 3.900 L/min, 9,5=min. 5.500 L/min.)

-All blasting cabinets as a complete delivery but without compressor and blasting material  
-Lots of accessories available: Sliding through openings 350x350 mm, rubber inner panels, turntable 500 + 800 mm, sliding frame including turntable 500 + 800 mm

-Please note: Due to the size of the article, slight defects in the paint can occur during construction, assembly and packaging

**Professional-blasting cabinets with complete equipment at an affordable price!**

All professional blasting cabinets fully equipped incl. safety stops! Thus CE-and BG-approved

See also new professional model with the huge inside dimensions 1,200 x 1,000 x 1,000 mm

Type	Article description	Required air consumption
<b>SK 1100 CAB5</b>	Injector blasting cabin Prof. with 2 side doors, interior size LxBxH= 1.100x800x840 mm, outside 1.220x1.340x1.990 mm, door opening 690x840 mm, suction 1,1 kW with filter cleaning surface 10 qm	570-1.580 L/min.
<b>SK 1350 CAB6</b>	Injector blasting cabin Prof. with 2 side doors, interior size LxBxH= 1.350x1.100x1.070 mm, outside 1.470x1.700x2.140 mm, door opening 1.000x1.000 mm, suction 1,5 kW with filter cleaning surface 15 qm	570-1.580 L/min.

Type	Article description	Required air consumption
<b>SKD 1100 DAB5A</b>	Pressure blasting cabin Prof. with 2 side doors, 25-Liter Druckkessel, Innenraum LxBxH= 1.100x800x840 mm, outside 1.220x1.340x1.990 mm, door opening 690x840 mm, suction 1,1 kW with filter cleaning surface 15 qm	2.300-5.500 L/min.
<b>SKD 1350 DAB6A</b>	Pressure blasting cabin Prof. with 2 side doors, 50-Liter Druckkessel, Innenraum LxBxH= 1.350x1.100x1.070 mm, outside 1.470x1.700x2.140 mm, door opening 1.000x1.000 mm, suction 1,5 kW with filter cleaning surf. 20 qm	2.300-5.500 L/min.



**NEW:**  
Now available as side door versions in 2 sizes!

Sliding frame including turntable as additional accessories



Left SK 1350 CAB6, right SK 1100 CAB5

Left SKD 1350 CAB6A, right SKD 1100 DAB5A

**BLASTING TECHNIQUE**



# SUCTIONS HOBBY + STANDARD

## CHEAP PRICED SUCTION UNITS FOR ALL BLAST CABINETS

- AS 040 S:** Pneumatic suction aid, only suitable to create a slightly better view in small cabins with little dust, not for sealing a cabin, delivery without filter or filter bag (order EP 84511 AW11 or ELD 821 BTS1 if required)
- AS 200 PMSA:** Pneumatic-Hobby-suction helps. Only ideal for occasional use, not suitable for fine dust (blows dust in the air circulation when surcharged).
- AS 500 PAD:** A strong performing electrical hobby suction unit with manual shaker. The suction unit can be mounted directly onto the blasting cabinet or nearby i.e. on the wall. Not suitable for fine dust (it would be blown out through the top) and continuous use (engine would overheat).
- AS 600 PEL2:** NEW! Standard professional electric suction unit, powerful 1200 watt model, suitable for fine dust to a certain extent, complete for direct flange mounting on a blasting cabinet or attachment to a wall (then plan spacers to the wall and additional hose), delivery including filter basket, carrying handle, drain screw connection on the funnel below and mounting plate, LxWxH = 730x300x310 mm, including CE approval
- ESK 210 FIAS:** Small filter complete for attaching in the inside of blast cabinets
- EP 84511 AW11+ELD 821 BTS1:** Blast grit collecting bag, for example for attachment to AS 040 S (must be slightly cut open at the opening)
- EAS 510 MO:** Elektric motor/engine of AS 500 PAD. Also usable to build up an own suction
- ELF 590 PAD:** Air filter of AS 500 PAD. Also usable to build up an own suction

**For every blasting cabinet there is a reasonably priced suction unit!**



AS 040 S



AS 200 PMSA

Type	Article	For cabinet size max.	Dust suction	Engine power	Weight
AS 040 S	Suction help pneumatic Hobby	small	low	Pneumatic	0,5 kg
AS 200 PMSA	Suction help pneumatic Hobby	small	low	Pneumatic	6 kg
AS 500 PAD	Suction elektric Standard	middle	middle	1200 W	9,8 kg
AS 600 PEL2	Suction elektric Standard-Profess.	middle	middle	1200 W	6,4 kg

ESK 210 FIAS



AS 500 PAD Motor housing with air filter ELF 590 PAD



Inexpensive suction units

EAS 510 MO



**BLASTING TECHNIQUE**



AS 600 PEL2

Large wear and spare parts warehouse

**TOP NEWS**

AS 600 PEL2:  
For mounting on a blasting cabinet, as wall mounting or as a standing device

NEW!  
Electric extraction standard-professional, for use on all small ones to medium blasting cabinets



AS 500 PAD

# SUCTIONS PROFESSIONAL

## SUCTION UNITS FOR PERFECT BLASTING WORK

**-AS 280 P:** A high performance industry suction model for professional use with new types of filter cartridges for longer lasting use. Filter cleaning is enabled through a special electromagnetic shaker. Accessories are available for vacuum cleaning use etc. It is an ideal suction unit as it can also be used as a vacuum cleaner. Ideal for large dust fallout and also suitable for fine dust.

Engine power 1.600 Watt, weight 14,8 kg.

**-AS 700 PTA5:** NEW: Turbine extraction with high performance, for attaching to larger blasting cabins, detailed data will follow, please inquire if necessary.

**-AS 9370 PDC1 / 9550 PDC2 / 9750 PDC3:** Powerful, professional dust filter systems, suitable for almost all blasting cabinets, stand-alone next to the cabin, electrical connection 0.5 / 0.7 / 0.9 kW / 380 volts, cartridge filter with large filter area of 8/10/15 sqm, manual cleaning of the filter cartridge, if not available, please order suction hose EAS 9357 ABS5

**-EAS 9357 ABS5:** Special spiral suction hose for AS 9370 PDC1 following, diameter 150 mm

**The right suction unit for every blasting cabinet and application**

Large range of  
wear and  
spare parts

Type	Article	For cabinet size max.	Dust suction
AS 280 P	Absaugung Profi	Middle	high
AS 850 PTA5	Turbinenabsaugung Profi	middle-big	high
AS 9370 PDC1	Absauganlage Profi	big	high
AS 9550 PDC2	Absauganlage Profi	big	high
AS 9750 PDC3	Absauganlage Profi	big	high
EAS 9357 ABS5	Absaugschlauch groß		

AS 9550 PDC2



EAS 9357 ABS5



AS 280 P



AS 850 PTA5  
for attaching  
your own  
sack, sack  
optionally  
available

**TOP  
NEWS!**

New turbine suction  
for high suction  
performance!

**BLASTING  
TECHNIQUE**



# SODA-BLASTING TECHNOLOGY NEW

## THE NEW DINOSAURIER CONVENIENT SODA/NATRON BLASTING GUNS FOR USE WITH SMALL AND MEDIUM-SIZED COMPRESSORS!

Soda/Natron Blasting is a new, gentle cleaning process for removing paint, dirt, mold, fire damage etc. Environmentally friendly blasting of vehicles, and in houses, on boats, furniture, etc. The surface with the soda blasting is not heated and thus not damaged (no distortion), glass, rubber, or chromium may also be blast. The cleaning effect is produced by the discharge of the surface tension of the individual grain upon impact, thus no sharp-edged and compacted character. Soda blasting is used both in dry and wet blasting process. In the wet blasting process a small amount of water is added at the nozzle (atomization), thus creating a higher density for a more effective and dust poorer beam method.

**Another advantage of dry blasting:** When used correctly, the surface is then protected against oxidation for a short time (approx. 2 weeks). When wet blasting, the surface is very susceptible to oxidation due to the water content.

**TIP:** The best way to vacuum the high-quality blasting material is to reuse it. For small parts, the pneumatic suction ESP 710 RSV1 can be used, for poorly accessible areas, use an ash vacuum or industrial vacuum! Due to the high dust accumulation when blasting with sodium, the dust accumulation can also be reduced

-ideal for gentle work-up of aluminum and castings: Engine, transmission, attachments, brakes, carburetor, etc. With appropriate sealing even the blasting of motors in installed condition possible.

Working up only low air consumption

-Furthermore, you can also strip paint. A slow-jet method, during which coatings can be removed individually. For paint removal, however, increased air consumption necessary.

-For derusting Soda blasting is poorly suited (maximum surface removal)

**-SP 700 SOD2: Standard professional version with basic equipment**

**-SP 705 NAD3: Professional version with professional equipment (delivery incl. Precision nozzle, flat nozzle made of plastic, compressed air quick adapter and 700 gr. Container with blasting media for initial use)**

**-ESP 710 RSV1:** Suction device (slightly shaky with SP 705), can be used immediately after mounting (consists of compressed air suction unit, brush / nozzle holder, suction bag and brush attachment), Note: 4 pieces of rubber nozzles (soft rubber) can also be supplied for different applications

-Used is a special blasting agent sodium bicarbonate (,two different types and grits) available in three different container sizes, 0,7 kg in a small bottle, 5 kg in a canister and 25 kg in a special bag

**Soda blasting as an environmentally friendly, gentle blast method!**

**Uniqueness:**  
-robust soda  
blast gun  
-Smooth  
blasting method



SP 700 SOD2



SP 705 NAD3

**TOP  
NEWS!**



SP 700 SOD2  
incl. ESP 710  
RSV1 and  
additional  
nozzles soft  
rubber

**BLASTING  
TECHNIQUE**

Type	Article description	Required air consumption	Weight
SP 700 SOD2	Natron-blast gun Standard-Prof. Injector, blast nozzle 4,5 mm, LxBxH=255x127x197 mm	180-500 L/min..	564 gr.
SP 705 NAD3	Natron-blast gun Prof. Injector, blast nozzle+ plastic flat nozzle, LxBxH=255x127x197 mm	180-500 L/min..	564 gr.
ESP 710 RSV1	Pneumatic suction device, completely screw-on, including brush head	100-150 L/min.	544 gr.
EP 8451 AW1	Round attachment for small areas		24 gr.
EP 8452 AW2	Attachment for outside edges, e.g. hood edge		28 gr.
EP 8453 AW3	Attachment for inside edges, e.g. 90 ° edge fender		26 gr.
EP 8454 AW4	Attachment for side edges (e.g. door edge)		32 gr.

# SODA-BLASTING TECHNOLOGY NEW

## THE NEW DINOSAURIER CONVENIENT SODA/NATRON BLASTING GUNS FOR USE WITH SMALL AND MEDIUM-SIZED COMPRESSORS!

**NEW:** Strong professional injector soda blasting guns and soda blasting device for processing larger areas. The higher the air output, the stronger and faster the removal. For even faster work for very large areas, sodium pressure blasting units are also available

**TIP:** The best way to vacuum the high-quality blasting material is to reuse it. Due to the high dust accumulation when blasting with sodium, the dust accumulation can also be reduced.

**Special suckbacks are in preparation, please ask if you are interested.**

-Inexpensive soda blasting with small to medium-sized compressors!

-Low air consumption for dry soda blasting thanks to injector technology (suction process)

**-SP 860 NAD6:** New standard professional soda blasting gun with a lot of power and basic equipment, delivery incl. 2 meter blasting material hose and double suction pipe (can be inserted into the blasting material bag)

**-SP 870 NAD7:** Like SP 860 NAD6, but professional version with additional professional equipment (flow control dial for blasting media, compressed air quick adapter, safety glasses, dust mouth guard and 5 kg of blasting sodium hydrogen carbonate for initial use)

**-FSP 830 NAD8:** Soda blasting unit standard professional injector with suction (low-dust blasting), mobile, required air output 400-800 L / min at 6 bar (the more output, the faster the removal), blasting container 15 liters, delivery incl. chassis, hand bracket, professional soda blasting gun, 1 piece blasting nozzle 6 mm, blasting material hose approx. 2.4 m, LxBxH (without hose)=365x410x810 mm

**-Suction devices also available individually for SP 860 NAD6 + SP 870 NAD7!**

**Sodium blasting units injector, also with suction!**

**Uniqueness:**  
-robust soda  
-blast gun  
-Smooth  
blasting method

**SP 870 NAD7  
complete  
equipment**



**SP 870 NAD7  
SP 860 NAD6  
similar**



Type	Article description	Required air consumption	Weight
<b>SP 860 NAD6</b>	Natron-blast gun Standard-Prof. with basic equipment, blast nozzle 6 mm (air nozzle 3 mm)	400-800 L/min.	1.168 gr.
<b>SP 870 NAD7</b>	Natron-blast gun Prof. with professional equipment, blast nozzle 6 mm (air nozzle 3 mm)	400-800 L/min.	1.280 gr.
<b>FSP 830 NAD8</b>	Standard professional soda blasting unit with suction, mobile, 15 liter container, hose lengths 2,400 mm	400-1.000 L/min.	20,8 kg.

**FSP 830 NAD8  
with suction for  
less dusty  
blasting**



**FSP 830 NAD85**

**TOP  
NEWS!**



**Suction  
devices also  
available  
individually**



**Suction device of the  
FSP 830 NAD85, also  
usable for SP 860 +  
870**



**BLASTING  
TECHNIQUE**



# SODA-BLASTING TECHNOLOGY NEW

## THE SPECIAL DINOSAURIER NATRON BLASTING GRITS THE RIGHT BLASTING GRITS FOR EVERY TASK

Special baking soda, sodium hydrogen carbonate  $\text{NaHCO}_3$ , for natron/soda blasting technology (high-quality abrasive, not to be confused with simple sodium carbonate, which is not suitable for baking soda).

Soda blasting is a new, gentle cleaning process for removing paint, dirt, mold, fire damage, etc. Environmentally friendly blasting on vehicles, on and in houses, on boats, furniture, antiques, etc.

The surface is not heated during soda blasting and therefore not damaged, even glass, rubber or chrome can be over-blasted. The cleaning effect is created by discharging the surface tension of the individual grain when it hits it, so it is not a sharp-edged and compacting property.

Soda blasting is used in both dry and wet blasting processes. However, wet blasting is only of limited use, as the soda/natron grit then clumps strongly, sticks to the surfaces and leaves a lot of moisture. Another advantage of dry blasting: When used correctly, the surface is then protected against oxidation for a short time (approx. 2 weeks). When wet blasting, the surface is very susceptible to oxidation due to the water content.

**TIP:** The best way to vacuum the high-quality blasting material is to reuse it.

-Ideal for the gentle refurbishment of aluminum and cast parts: Engine, gearbox, add-on parts, brakes, carburetor etc. With appropriate sealing, even blasting of engines is possible when installed. When working up less air consumption

-Furthermore, you can also paint stripping with the soda jet technology. A slow blasting process in which layers can be removed individually. For stripping, however, increased air consumption

-Soda blasting is poorly suited for rust removal since it does not penetrate the sheet metal

-Crystalline, white and odorless powder, solubility in water 96%, pH value <8.6 (insoluble in oil, fat and alcohol), slight irritation to the eyes, the respiratory tract, the skin and the mucous membranes are possible (please ask for safety data sheet) ), use only with protective clothing

-Store in dry, dark and cold rooms, gets damp quickly and then clumps

-Two different sodium abrasives are available for different jobs and guns

**-SKG 740 NYB1+742 NYB5+744 NYB10+746 NYB25:** Special sodium as a fine ablative blast-and abrasive grit, also suitable for finer surface work, e.g. thin layers of paint, etc., used in all soda/natron guns and the soda/Natron device

**-SKG 750 NCB1+752 NCB5+754 NCB10+756 NCB25:** Special soda/natron as abrasive, ablative blast-and abrasive grit, for coarse work (with high air performance also faster ablation), mainly used in the more powerful soda blasting guns SP 860 NAD6 + 870 NAD7 and the baking soda FSP 800 SOD5

**-Container sizes:** 0,7 kg in a bottle (SKG 740 NYB1+750 NCB1), 5 kg in a canister (SKG 742 NYB5+752 NCB5) and 25 kg in a special sack (SKG 746 NYB25+756 NCB25)

**Soda blasting as an environmentally friendly, gentle blast method!**

Uniqueness:  
-robust soda  
blast gun  
-Smooth  
blasting method

**TOP  
NEWS!**



Removal of surface rust possible, but no penetration into the sheet, no depth effect

Type	Article description	Weight	
<b>SKG 740 NYB1</b>	Special sodium for a fine removal in a bottle	736 gr.	
<b>SKG 742 NYB5</b>	Special sodium for a fine removal in a canister	5.212 gr.	
<b>SKG 746 NYB25</b>	Special sodium for a fine removal in a sack	25.000 gr.	
<b>SKG 750 NCB1</b>	Special sodium for a abrasive removal in a bottle	736 gr.	
<b>SKG 752 NCB5</b>	Special sodium for a abrasive removal in a canister	5.212 gr.	
<b>SKG 756 NCB25</b>	Special sodium for a abrasive removal in a sack	25.000 gr.	

Sodium abrasive also available in canisters for dry and easy storage



**BLASTING  
TECHNIQUE**

Comparison: Left  
"sandblasting": Visually visible surface change  
On the right  
soda blasting: bare sheet metal without surface damage

# SODA-BLASTING TECHNOLOGY NEW

## THE NEW DINOSAURIER NATRON BLASTING TECHNOLOGY FURTHER INFORMATION:

### Keywords on the subject of soda rays:

- Gentle blasting process
- No surface heating
- No surface deformation
- No surface damage
- For cleaning almost all materials
- Also suitable for stripping paint

### Suitable for the following work:

- Processing of aluminum and die casting, e.g. engine parts
- Stripping of metal parts, e.g. Sheets, bodies, railings, fences etc.
- Painting of plastic parts
- Stripping of wood, e.g. Chairs, tables, garden fences, wooden floorboards, parquet, boat hull etc.
- Refurbishment of model cars, toys etc.
- Refurbishment of antiques, armor etc.
- Cleaning suitcases, plastics, linoleum etc.
- Cleaning stoneware, stones, tiles etc.
- Cleaning wall joints

Sodium blasting has existed in large devices for around 30 years. DINOSAURIER-Werkzeuge has now released several small soda jet guns and a mobile soda jet device based on the injector, which can be operated with most compressors.

The soda blasting is extremely gentle on the materials to be blasted and does not penetrate the surface. This means that there is no surface heating, deformation or damage as with the typical "sandblasting", even rubber or plastic can be overexposed. The original surface structure is brought out again by the soda blasting, the parts appear as if they were from the factory.

The sodium abrasive should not become damp.

The application is quite simple: Put the sodium abrasive in the container, connect to the compressor and blast all the desired parts. Don't forget to shake the SP 700 SOD2 and SP 705 NAD3 again and again, because the soda is constantly compacting, then you can radiate wonderfully continuously.

The blasting guns can also be used in a blasting cabinet. If blasting is carried out outdoors, we advise you to vacuum the fine dust and blasting material with an ash vacuum. The extracted blasting material can then be used again.

For the small guns SP 700 SOD2 and SP 705 NAD3, DINOSAURIER tools developed a back suction, ESP 710 RSV1, which can be added later. For the other blasting guns, suckbacks are also developed, please inquire if necessary.

**Soda blasting as an environmentally friendly, gentle blast method!**

Refurbish garden furniture,  
including fences, planks, boats, etc.



**NEW!**  
Different blasting  
media available

**Uniqueness:**  
-Smooth  
blasting method



**Blast metal parts**



**Blast plastic parts**



**Recondition  
aluminum +  
die casting**



**Revise railings,  
fences, etc.**



**Recondition  
plastic parts**



**Refurbish  
stoneware,  
stones, tiles**



**Embellish leather,  
cardboard**

**BLASTING  
TECHNIQUE**



# FREE BLASTING UNITS INJECTION

## INJECTION FREE BLASTING UNITS FOR WORKING ON OBJECTS

With these models the blasting abrasive is poured into the container and then sucked in. The injection blasting is the slow blasting. For fast work please use pressure blasters f.e. FSK 500 PPA, etc.

- Delivery complete (without compressor and blasting material), including chassis (FS 050 IG), container, blasting hose and hand blasting gun with nozzle, ready for immediate use
- Please note our large blasting accessories program, such as blasting masks/helmets and overalls etc.
- For free blasting with lost blasting material, please use our SKG 300 SLA1. If there is a possibility of recovery by sieving, it is better to use one of our garnet sands
- FS 020 IGA:** Simple, inexpensive hobby version for occasional use, plastic containers
- FS 025 IGB:** Simple, inexpensive hobby version for occasional use, steel containers
- FS 050 IG:** Free blasting device with professional blasting gun (all parts exchangeable, therefore inexpensive to wear), incl. Special sieve for screening dirty blasting material when reused, container made of robust plastic with carrying handle, mobile for flexible working on the object (can also be moved when filled)

**For safety reasons they should only be used with 2 people and/or with security switch for emergency stop. (please note the safety regulations).**

**Free blasting made inexpensive and easy!**

Type	Article	Tank-size	Required air consumption per min.	Weight
FS 020 IGA	Injection model Hobby	11 Liter	min. 350 l/min.	2 kg
FS 025 IGB	Injection model Hobby	11 Liter	min. 350 l/min.	2 kg
FS 050 IG	Injection model Standard	19 Liter	min. 500 l/min.	6 kg



**FS 050 IG**  
Delivery incl. prof. blast gun  
SP 200 SPF



Sieve  
ESF 101 SIB  
also available  
individually

Complete,  
electrical suction  
device available  
for retrofitting the  
FS 050 IG



Prof. blast gun  
SP 200 SPF  
of FS 050 IG



**FS 020 IGA**

Free blasting  
made cheap



**FS 025 IGB**

Large wear  
and spare  
parts  
warehouse

**BLASTING  
TECHNIQUE**

# SUCTION-BACK KITS

## SUCTION-BACK KITS AVAILABLE FOR NEARLY ALL BLASTING GUNS AND FREE BLASTING UNITS!

**-NEW! Extend your existing blasting gun or free jet device with a DINOSAURIER suction unit to work almost dust-free.**

-For all DINOSAURIER blasting guns and almost all free jet devices, but also for many

Third-party products, there are several suction units, ask for the details

-Retraction units are available in different qualities and price ranges

**Version 1: Professional suction version with steel adapter**

**Version 2: standard suction version with plastic adapter**

**Version 3: standard suction version with steel adapter**

-For retrofitting almost all injector devices. Pressure blasters can also be retrofitted, e.g. FSK 500 PPA.

Simple Chinese pressure blasting devices can also be expanded with a simple modification, see pictures

-All suction units are connected to their own industrial vacuum cleaner, thus one affordable and powerful solution!

-A brush attachment and different rubber nozzles are available for all suction units

-Suck back when blasting can now be expanded easily and inexpensively, also perfect for the hobbyist.

### Point-blasting with back suction

for a clean enviroment and a safe environment!

Complete suction  
devices available  
for retrofitting  
your blasting  
guns and free jet  
devices

**TOP  
NEWS**

Ask for details  
about the various  
suction systems



Version1 with  
blast gun SP  
110 SA



Version1 with  
blast gun  
SP 150 P



Version1 with  
blast gun  
SP 200 SPF



Version1 on  
the lance of  
FSK 500 PPA



Version2 with  
blast gun  
SP 150 P

Large wear  
and spare  
parts  
warehouse



Version2 with  
ball valve  
SP 910 KGH



Version3 with  
blast gun  
SP 100 S



Version2 on the  
lance of  
FSK 500 PPA



Version2 with  
blast gun  
SP 920 FSK



Version3 with  
blast gun  
SP 120 SP

**BLASTING  
TECHNIQUE**



# POINT BLASTERS GUNS

Please note when using point blasters or point blaster guns with blast grit recycling:

- Point blasters with blasting material recycling for clean blasting. During blasting a majority of the grit sucked back from the device and reused. Thereby insufficient abrasive loss, the use of high quality blasting medium thus makes sense.
- To flawless grit recycling the blasting material has to be as dry as possible. Work therefore always with a water separator (SKB 720 WSM) on compressor, most also have a further near the blasting gun, should the compressor be further away.
- The blasting grit should not exceed a size of 0.5 mm (better 0.25 mm)
- Point blaster+guns require increased air demand compared to the normal injection blasting
- A blasting spot has a maximum size of 2 cm
- The Point blasting is a very slow blasting, not for surfaces suitable. Therefore is the most abrasive sucked back and not flying around the area. Expensive dismantling of components, e.g. in the engine compartment, thus eliminating the need for doors etc.
- Point blasters to use for security of 2 people

## EXAMPLES OF DIFFERENT NOZZLE ATTACHMENTS OF SP 850 SMKL4+SP 890 SMKL7+FS 650 PG3+FS 750 PGP5 (OLD VERSION), FS 710 PGSP3, FS 730 PGPP4, FS 760 PGPP8



Brush for all uneven parts and even surfaces



Side edge  
z.B. door edges



Outside edges



Inside edges



Size of blasting point  
up to ca. 2 cm

## FREE-BLASTING GUNS WITH BLAST GRIT RECYCLING

Please see test Oldtimer-Markt magazine 3/2010, pages 178-183.

The recycling guns are conveying the blast grit out of a sack or cup. The grit will be suck back in the sack or the cup. Delivery incl. 4 pieces rubber nozzles

- SP 810 SMKL2: Hobby blast grit recycling gun/Spotblaster with bag. According Oldtimer-Markt: Small, light and handy, quick to fill, good blast power, small blasting-section of about 10 mm, interior fit because almost no dust.
  - SP 820 SMKL3: Hobby blast grit recycling gun with bag and cup. Better version. According test: Solid processed, completely dismantled, easy to filling, good blast power, large blasting-section of approximately 30 mm
  - SP 850 SMKL4: Professional blast grit recycling gun with bag, cup and perfect brush head for even surface blasting even on uneven ground.
- Test winner Oldtimer-Markt Heft 3/2010! According test:** Very high Appearance and grit collection bag closure, high blasting power, hence higher dust, suitable for larger surfaces, blasting-section about 15 mm
- SP 890 SMKL7: New blast gun based on the test winner version SM 850 SMKL4, long for flexible use with 3 m hoses and large brush head. Small built for narrower ranges



SP 890  
SMKL7

Large wear  
and spare  
parts  
program



SP 850 SMKL4  
Test winner gun  
magazine 3/2010

## Point-blasting with back suction for a clean environment

Type	Article	Type of nozzle	Req-Air-Cons.
SP 810 SMKL2	Circulation gun with bag Standard	4xrubber	500 l/min./6 bar
SP 820 SMKL3	Circulation gun with cup+bag Standard	4xrubber hard	500 l/min./6 bar
SP 850 SMKL4	Circulation gun with cup and bag prof.	4xrubber+1xbrush	600 l/min./6 bar
SP 890 SMKL7	Circulation gun with bag+hoses prof.	4xrubber+1xbrush	600 l/min./6 bar



SP 810 SMKL2

SP 820 SMKL3

Blast-  
gauge  
separate  
available



SP 850  
SMKL4

Very  
slow  
blasting

## BLASTING TECHNIQUE

# POINT BLASTERS HOBBY + STANDARD

## POINT BLASTERS HOBBY+STANDARD AND SUCTION ATTACHMENT

- All three point blasters come with a large brush head. This adapts ideally to the unevenness so that only little abrasive escapes. Rubber top nozzles are available as accessory.
- NEW suction attachment with gun also available individually for use on your own blasting unit or even out of a sack. A separate industrial vacuum cleaner can be used to vacuum back**
- Light, compact, handy devices with rolls on the frame
- Higher dust generation in the room than with the FS 710/730 and 760 PGPP8 because of the simpler filters in the devices
- SP 100 S, ED 100 ST-5L1+EP 520 FSA: Suction attachment complete**
- FS 400 SPE1:** New, high-performance model with a huge tank and electric suction (lower air consumption), Delivery incl. Large brush. Rubber inserts also available, without CE-approval
- FS 550 PG2:** Device with pneumatic back suction (the air consumption of the blasting is approx. 400 L / min, the suction with an additional approx. 200 L / min), delivery incl. Brush (no point nozzles provided, but DINOSAURIER-rubber nozzles can be adjusted by yourself)
- FS 650 PG3:** Same as FS 550 PG, but with high standard blasting gun /test winner at test Oldtimer Markt, magazine 3/2010). Comes with brush and 4 pieces of different rubber nozzles.



Suction attachment complete



FS 400 SPE1

### Point-blasting with back suction for a clean environment

Type	Article	Tank-size	Required air consumption per min.	Weight
FS 400 SPE1	Hobby-point blaster	50 Litre	450 l/min at 6 bar	28 kg
FS 550 PG2	Standard-point blaster	15 Litre	600 l/min at 6 bar	12 kg
FS 650 PG3	Standard-point blaster	15 Litre	600 l/min at 6 bar	12 kg

FS 650 PG3

Gun of FS 550 PG2 in use



Lots of accessories and cheap spare parts available



FS 550 PG2



Sieve ESF 101 SIB also available individually, fits on the FS 550+650+710+730+760 or on various buckets

Complete, electrical suction device available for retrofitting the FS 550 PG2 + FS 650 PG3 and old FS 500 PG

TOP NEWS

BLASTING TECHNIQUE



# POINT BLASTERS STANDARD-PROF.

## THE NEW ELECTRIC DINOSAURIER SPOT BLASTING DEVICES ADVANCED EQUIPMENT + CHEAP WEAR PARTS!

New, inexpensive point blasting units with electrical suction, in the medium price category with smaller and larger blasting guns. Extensive and improved equipment.  
Can be used anywhere where smaller dots and areas have to be blasted, e.g. engine compartment, door edges, window edges etc. and you want to save yourself the effort of dismantling or disassembling components (no blasting material flying around and very little dust development)

- Small, light and handy devices, therefore ideal to take with you on construction sites or in outdoor areas such as swimming pools, cemeteries etc.
- Sufficient tank size of 15 liters despite its compact design.
- Incoming funnel made of plastic for better blasting material flow, no static charge in the funnel
- Unbreakable adapter, high-quality suction hose, inexpensive wear parts
- Delivery incl. chassis, electrical suction, handle, blasting hose 2.0 m, blasting gun with air and blasting nozzle, compressed air quick adapter (FS 730 PGPP4), brush attachment and 4 different rubber point nozzles (round nozzle, nozzles for outer edges + inner edges + side Edge)
- In addition, 4 pieces of rubber nozzles are available for smaller areas (e.g. blasting a screw)
- FS 710 PGSP3:** With standard blasting gun with lower air consumption of 350 L / min at 6 bar
- FS 730 PGPP4:** With a new powerful professional blasting gun (best hand blasting gun) for faster work even in the depth, also blasts thick paint and strong rust, perfect for deep engravings
- Beware that spot blasting is a slow blasting. The beam point is approx. 2 cm in diameter and can be drawn in a line. Therefore it is better to use it only for small areas!
- Compressed air regulator and dehumidifier (maintenance unit) on the compressor also necessary
- For the use of blasting media up to max. 0.25 mm, e.g. SKG 070 NK2, SKG 125 GSG3 or SKG 130 GSG4. As an exception if the blasting material SKG 300 SLA1 is lost

### NEW: Electric suction devices in the middle price segment!

Type	Article	Tank-size	Required air consumption per min.	Weight
<b>FS 710 PGSP3</b>	Point blaster Standard	15 Litre	350 l/min	12 kg
<b>FS 730 PGPP4</b>	Point blaster Standard-Prof.	15 Litre	500 l/min	12 kg

**Uniqueness:  
Favorable spot  
blasting with  
electrical back  
suction.  
Cheap wear and  
spare parts**



**FS 730  
PGPP4**

**Top devices  
at an affordable  
price**



**FS 710  
PGSP3**



**Additionally available point  
nozzles for narrow areas:**  
l.a. EP 770 PUD1-1AT  
r.a. EP 771 PUD2-1AT  
l.b. EP 773 PUD4-1AT  
r.b. EP 772 PUD3-1AT

**Sieve ESF 101**  
SIB also available  
individually, fits  
on the FS  
550+650+710+730  
+760 or on  
various buckets



**Sieve out  
foreign  
particles with  
the ESF 101  
SIB for free jet**



**Nozzles  
included with  
the FS  
710+730+760**

**BLASTING  
TECHNIQUE**

# POINT BLASTER PROFESSIONAL

## THE NEW ELECTRIC DINOSAURIER SPOT BLASTING DEVICES ADVANCED EQUIPMENT + CHEAP WEAR PARTS!

New, inexpensive point blasting units with electrical suction, as a further development of our previous FS 750 PGP5. Extensive and improved equipment.  
Can be used anywhere where smaller dots and areas have to be blasted, e.g. engine compartment, door edges, window edges etc. and you want to save yourself the effort of dismantling or disassembling components (no blasting material flying around and very little dust development)

- Small, light and handy devices, compared to the previous FS 750 PGP5, therefore ideal to take with you on construction sites or in outdoor areas such as swimming pools, cemeteries etc.
- Practical handle for easy lifting and chassis for easy moving
- Sufficient tank size of 15 liters despite its compact design.
- Modern design with tapered funnel for better flow of grit
- New powerful professional blasting gun (best hand blasting gun) for faster work even in the depth, also blasts thick paint and strong rust, perfect for deep engravings
- Unbreakable adapter, high-quality suction hose, inexpensive wear parts
- Quiet and powerful suction (blasting material can be sucked back almost completely from the blasted area), for extremely dust-free blasting
- Delivery incl. chassis, electrical suction, handle, blasting hose 2.0 m, professional blasting gun with air and blasting nozzle, compressed air quick adapter, brush attachment and 4 different rubber point nozzles (round nozzle, nozzles for outer edges + inner edges + side Edge)
- In addition, 4 pieces of rubber nozzles are available for smaller areas (e.g. blasting a screw)
- Beware that spot blasting is a slow blasting. The beam point is approx. 2 cm in diameter and can be drawn in a line. Therefore it is better to use it only for small areas!
- Compressed air regulator and dehumidifier (maintenance unit) on the compressor also necessary
- For the use of blasting media up to max. 0.25 mm, e.g. SKG 070 NK2, SKG 125 GSG3 or SKG 130 GSG4. As an exception if the blasting material SKG 300 SLA1 is lost

**Novelty: Professional spot blasting with smaller compressors!**

**NEW: Cheap wear and spare parts available, please request a list!**

**Uniqueness:**  
- Profi spot beams  
- Strongly improved  
- Device at the same  
- Price with extended  
- Furnishing  
- Expensive wear-  
- and spare parts

Use of  
the brush



Type	Article	Tank-size	Required air consumption per min.	Weight
FS 760 PGPP8	Point blaster professional injector with electrical suction, for occasional professional use, 230 V-50 Hz, power 800 W, max. 8 bar, vacuum 15 kPa, connection 1/4", LxWxH (without hose package) = 480x400x875 mm	15 Litre	500 L/min.	12,3 kg

**Top device  
at an  
perfect  
price**



Use on  
door edges



Use on  
outer edges



Use on  
inner edges



FS 760 PGPP8  
with additionally  
available point nozzles:  
EP 770 PUD1-1AT  
EP 771 PUD2-1AT  
EP 772 PUD3-1AT  
EP 773 PUD4-1AT

**BLASTING  
TECHNIQUE**



# PRESSURE-BLASTER PEOFESSIONAL

## THE NEW CONVENIENT DINOSAURIER-PROFESSIONAL-PRESSURE BLASTER; NEW! FOR USE WITH SMALL COMPRESSORS!

**Innovation:** At last a favorable professional pressure jet unit can be used by means of compressor from 500 to 1000 L / min at 6 bar output power to operate (in short supply). So far, medium screw compressor was always an expensive, necessity!

- Stocking, light and handy device with CE approval
- Large tank size of 25 litres despite the compact design. With a power consumption of approx. 1kg / min (with very fine grit) you can blast for about 15 minutes (coarse grit and high pressure only a few minutes)
- Delivery with chassis (diameter of wheels 150 mm), handle, manometer, moisture drain valve, pressure relief valve, pressure air jet tube (length 3,5 m, outer diameter 26 mm), quick coupling at the blast tube, solid opening knob at the lance (length 400 mm, outer diameter 16,6 mm, inner diameter 10 mm) and wolframcarbide nozzle (4,3 mm, long life). Attention no dead man's switch, therefore use only with 2 people
- Compressed air regulator and dehumidifier (maintenance unit) on the compressor also necessary
- Despite the small nozzle, much higher blasting power and greater removal than with injector free jet devices (thus faster work possible, but not as fast as with large pressure blasting devices)
- For the use of blasting media up to max. 0.5 mm grain size, e.g. SKG 300 SLA1
- NEW:** You can equip the pressure blaster with larger nozzles (please note increased air capacity) and also with a blast gun. If needed, please request parts list.
- NEW:** Back suction adapter developed with brush, for low-dust blasting!

**New: professional pressure blaster for use with smaller compressors!**

**NEW!**  
Suction adapter  
developed for low-  
dust blasting!

Type	Article description	Tank-size	Required air consumption	Weight
<b>FSK 500 PPA</b>	Pressure blasting device Prof. 25 liters, small, handy and light, novelty: Can already be used with a medium compressor, air consumption approx. 400-800 L / min at 6 bar, large capacity of the pressure vessel up to 25 liters, LxWxH (without hose) = 380x510x1.045 mm	25 Litre	400-800 L/min.	20,9 kg



Back suction adapter with brush



Professional model incl. chassis and 25 litre Tank

**Uniqueness:**  
Professional-  
pressure jets now  
possible for use  
with smaller  
compressors at a  
great price!



Original blast-unit

Tungsten nozzle for extra equipment1



ESB 2710 HD-27

**Extension1:** Nozzle holder ESB 2710 HD-27 and tungsten nozzles 3,5/5,0/6,5/8,0 mm (please note increased air capacity). Lance is omitted, thus more freedom of movement

**Extension2:** blast gun SP 980 FP and bush ESP 984 FP and ceramic or tungsten nozzle of 2.0-10.0 mm (please note increased air capacity). Lance is omitted, thus more freedom of movement and automatic closure of blast gun (not CE approved)

SP 980 FP



ESP 984 FP



Tungsten nozzle for extra equipment2



**BLASTING TECHNIQUE**

# PRESSURE-BLASTERS PEOFESSIONAL

## THE NEW DINOSAURIER PROFESSIONAL PRESSURE BLASTERS NEW! NOW BETTER EQUIPPED AND CHEAPER!

**Novelty: The better equipped professional high-performance pressure blasting units, at a lower price! Now also available in four different tank sizes!**

-All devices incl. security remote control (thus CE-approved), chassis, blast grit-dosing valve, water filter (filtering out up to 98% water and oil), hose coupling, nozzle holder and Venturi-nozzle tungsten carbide (service life up to 400 hours)

**-FSN 2025N HLPT2+FSN 2050N HLPT3:** Delivery incl. pneumatic remote control incl. 5 m control hose and hand lever, 5 lfdm blast grit hose 13x27 mm, blast nozzle 5,0x45 mm, (additional possible nozzle sizes 3,5/6,5/8,0 mm). Note: These small devices should only be used for occasional work and only be operated with fine blasting material (e.g. SKG 300 SLA1, otherwise risk of blockage), otherwise it is better to choose the larger devices (e.g. FSN 2104 HLPT4)

**-FSN 2104N HLPT4+FSN 2206N HLPT6:** Delivery incl. pneumatic remote control incl. 20 m control hose and hand lever, 20 lfdm blast grit hose 25x39 mm, blast nozzle 6,5x130 mm (additional possible nozzle sizes 8,0/9,5/11,0/12,5 mm). Also available with a more wear-resistant and more wear-resistant pinch valve for the use of metallic abrasives for an additional charge

-Air consumption min. with blast nozzle: 3,5 mm=900 L/min., 5,0 mm=1.500 L/min., 6,5 mm=2.300 L/min., 8,0 mm=3.900 L/min., 9,5 mm=5.500 L/min., larger nozzles correspondingly higher

-All devices complete ready for use, both without compressor and blast grit

-Extremely higher beam power and greater removal than with injector devices, for faster work

**-Note:** We strongly advise you to set up this device on site by a blasting specialist and have it blasted (we can arrange a specialist for you). Due to the size of the article, slight defects in the lacquer can occur during construction, assembly and packaging

**Professional pressure blasters with complete equipment at a low price!**

Type	Article description	Tank-size	Required air consumption	Weight
<b>FSN 2025N HLPT2</b>	Pressure blaster professional 25 Liter tank size, mobile, max. 12 bar, diameter of tank 306 mm, height of tank 960 mm	25 Litre	900-3.900 L/min.	46 kg
<b>FSN 2050N HLPT3</b>	Pressure blaster professional 50 Liter tank size, mobile, max. 12 bar, diameter of tank 415 mm, height of tank 1.180 mm	50 Litre	900-3.900 L/min.	73 kg
<b>FSN 2104N HLPT4</b>	Pressure blaster professional 100 Liter tank size, mobile, max. 12 bar, diameter of tank 508 mm, height of tank 1.226 mm	100 Litre	2.300-5.500 L/min.	110 kg
<b>FSN 2206N HLPT6</b>	Pressure blaster professional 200 Liter tank size, mobile, max. 12 bar, diameter of tank 609 mm, height of tank 1.480 mm	200 Litre	2.300-5.500 L/min.	140 kg

**All professional pressure blaster with CE-approval, bigger units incl. security switch!**



Picture shows FSN 2206N HLPT6 with optional accessories like blast helmet, protective clothing, filter etc. Please request information

Picture shows FSN 2104N HLPT4+FSN 2206N HLPT6, FSN 2025N HLPT2+FSN 2050N HLPT3 similar

**BLASTING  
TECHNIQUE**



# ACCESSORIES FOR FREE BLASTING

## THE NEW DINOSAURIER ACCESSORIES FOR FREE BLASTING NEW HIGH QUALITY AND CHEAPER!

We can offer a new free-blasting equipment at a lower price to you now!

**The necessary protection against blasting material that rebounds.**

**-HK 150 FS+HK 230 FS3:** Basic hoods for the occasional use. Only cover the head and top shoulders. The visor cannot be opened. Viewing window exchangeable, without CE-approval

**-HK 350 FS:** Blasting hood Standard-Prof., Better hood covers more of the body for better protection. Also covers the breast area. Incl. ventilation connection to ventilate the gear and visor, Exchangeable windows, incl. plexiglass and glass.

**-HKP 600 FSW5:** Spotlight helmet professional with nylon cape, light and comfortable, wide and curved viewing window, easy and precise lockable with snap locks, two protective glasses and a wire mesh sieve ensure clear visibility when blasting, interchangeable outer and inner glass, robust construction for high user safety and long service life, constant air flow to the viewing window to prevent fogging of the viewing window, delivery incl. pressure regulator, air flow indicator and permanent cape attached to the helmet, is suitable for all blasting work, CE approved

**-ALF 30400 HKP2:** Breathing air filter system for supplying the helmet with fresh air, designed to remove condensate and up to 98% particles of a size of 0.5 micron or smaller (does not protect against carbon monoxide / CO or other toxic gases, gas monitor and special filter advisable), equipped with pressure regulator, pressure indicator, safety valve, condensate outlet valve, either floor or wall mounting.

**-AKG 30350 HKP5:** Breathing air conditioning unit cold / warm, principle of air flow separation, serves to cool or warm the breathing air that is supplied to the protective helmet by the breathing air filter, adjustable outlet temperature can be up to 20 ° C above or below the inlet temperature

**-ALS 30900 HKP8:** Breathing air hose, 40 running meters. (also 20 running meters available), 9.5x18.5 mm, is attached between the protective helmet and breathing air filter, special hose made of non-toxic materials, extra high wall thickness prevents the hose from kinking

**-HSK 651/50 MS1 following:** Light blasting overalls for short missions and auxiliary personnel at the blasting location, size 50 (S), machine washable, zip and Velcro fasteners (on arms and legs) for double dust protection, delivery including protective gloves, also in sizes M (52), L (54), XL (56), XXL (58) and XXXL (60) available.

**-HSK 721/50 PS1 following:** As before, but with professional jet overalls including leather gloves, arms and legs additionally protected by leather attachments, the back can breathe freely thanks to the heavy but breathable cotton fabric, which increases comfort, double seams for greater stability, zippers, Velcro fasteners and elastic seals (on the arms and legs) for double sealing (dust protection)

**The convenient accessories for free blasting  
at a low price!**



HK 150 FS



HK 230 FS3



HK 350 FS  
with air-connecting

Type	Article
HK 150 FS	Protective hood Hobby
HK 230 FS3	Protective hood Hobby
HK 350 FS	Protective hood Standard-Prof
HKP 600 FSW5	Protective helmet profess.
ALF 30400 HKP2	Breathing air filter system
AKG 30350 HKP5	Breath air conditioning unit
ALS 30900 HKP8	Breathing air hose 40 meters
HSK 651/50 MS1	Light blast-overall
HSK 721/50 PS1	Professional blast-overall

AKG 30350 HKP5



Professional  
Blast overall  
HSK 721,  
size 56  
(XL) with  
helmet  
HKP 600 FSW5



HKP 600 FSW5



*The complete  
accessories for all  
free blasting work,  
both injector and  
pressure*



ALF 30400 HKP2

**BLASTING  
TECHNIQUE**

# ACCESSORIES FOR FREE BLASTING

Blasting guns and blasting heads are subject to high wear on all components. They have a limited lifespan because the blasting material touches components and thus leads to wear. Blasting nozzles and air nozzles (located behind the blasting nozzle for injector guns) are the most frequently replaced parts. Due to an extremely long service life, the higher load capacity and a constant air performance, we advise you to buy high-quality tungsten or boron carbide nozzles (depending on the type). The required air outputs are the minimum data, depending on the nozzle size they are also higher.



## BLST GUNS, NOZZLES, NOZZLES HOLDERS, PRESSURE HOSES FOR PRESSURE BLASTERS OF ALL KIND

- SP 910 KGH: Ball valve complete incl. connections and a ceramic nozzle
- SP 900 FSD+SP 920 FSK+SP 980 FP: Pressure blasting guns SP 900 FSD und SP 980 FP with special kipp-closing mechanism, many different nozzle sizes and types available
- SST 120 SP813+SST 150 P1622+SSL 2201 DG1-27: A lot of pressure hoses Hobby and Prof. available, also in different sizes, connection types and lengths
- ESN 2710 HD-27: Holder for pressure nozzles in different sizes available
- EDA 2802 NKWO-6,5: Venturi-pressure nozzle. Huge range of tungsten and Borocarbide nozzles in many sizes and types, also with rubber coating

The perfect blasting accessories for your pressure blaster

Type	Article	Type of nozzle	Required-Air-Cons.
SP 910 KGH	Ball valve complete	Ceramic	300 l/min./6 bar
SP 900 FSD	Pressure blasting gun Hobby	Ceramic	300 l/min./6 bar
ED 900 KE-2,4/2,7/3,2/3,6	Nozzle ceramic for SP 900 FSD	Ceramic	
SP 920 FSK	Pressure blasting gun Hobby	Ceramic	300 l/min./6 bar
ED 920 KE-2,4/2,7/3,2/3,6	Nozzle ceramic for SP 920 FSK	Ceramic	
ED 920 WO-3,2/3,6/4/4,5	Nozzle tungsten for SP 920 FSK	Tungsten	
SP 980 FP	Pressure blasting gun Professional	Without	400 l/min./7 bar
ED 980 KE-2,4/3,2/6	Nozzle ceramic for SP 980 FP	Ceramic	
ED 980 WO-5/6/7/8/9/10	Nozzle tungsten for SP 980 FP	Tungsten	
ESP 983 FP	Threaded connect. for SP 980 FP		
ESP 984 FP	Connecting sleeve for SP 980 FP		
SST 120 SP813	Pressure hose Prof. 8x13 mm		
SST 150 P1622	Pressure hose Prof. 16x22 mm		
SSL 2201 DG1-27	Pressure hose Prof. 13x27 mm		
ESN 2710 HD-27	Holder for pressure blasting nozzle		
EDA 2802 NKWO-6,5	Venturi-pressure blasting nozzle		

ED 900 KE



ED 920 KE



ED 920 WO

ED 980 KE



ED 980 WO



Many different nozzles available



Large wear and spare parts program

Many different nozzle holder available



**BLASTING TECHNIQUE**

SP 910 KGH



SP 980 FP with ESP 984 FP



SP 900 FSD



Many different Pressure blasting hoses available



SP 920 FSK





# ACCESSORIES FOR BLAST CABINETS

## INJECTION HAND BLASTING GUNS FOR BLASTING CABINETS

The injection hand blasting guns are suitable for free blasting. The connecting hose can be placed in a bucket. All blasting guns are delivered with a nozzle (ceramic or steel depending on the type). We recommend the purchase of tungsten or boron carbide nozzles (depending on the type) - due to an extremely long life and because of their extreme reputation for being virtually unbreakable they are therefore in the end cheaper than a ceramic nozzle. Be aware that behind the blasting nozzle the air nozzle is also subject to wear and tear. Blasting guns have a limited life. When the blast grit comes in contact with the blast parts they wears out. Blasting guns and accessories are sold in the rule without hose or connections, besides SP 120 SP and SP 150 P.

- SP 100 S: Hobby-blasting gun with a large selection of nozzles
- SP 110 SA: Robust standard blasting gun, **NEW: Durable blasting nozzle now also available!**
- SP 120 SP: Professional blasting gun with lower consumption. Delivery incl. Blasting material hose and blasting agent suction pipe, ideal for immediate blasting
- SP 150 P: Best professional hand blasting gun. Delivery incl. blasting material hose and blasting suction bell (creates a strong suction effect with impulses), making it ideal for immediate free blasting
- SP 200 SPF: Blasting gun, also perfect for free blasting (included by FS 050 IG), easily dismountable, very robust quality, **NEW: Different durable blasting nozzles now also available!**

The right injection blasting gun for every need

Type	Article	Type of nozzle	Inside di-men.	Required-Air-Cons.
SP 100 S	Blasting gun Hobby-Standard	Ceramic		fr. 350 l/min.
ED 100 KE-	Nozzle ceramic for SP 100 S	Ceramic	5+6+7 mm	
ED 100 WO-6	Nozzle tungsten for SP 100 S	Tungsten	6 mm	
SP 110 SA	Blasting gun Standard	Ceramic		fr. 350 l/min.
ED 110 KE-	Nozzle ceramic for SP 110 SA	Ceramic	4+5+6+7 mm	
ED 110 SC-6N	Nozzle Silicium for SP 110 SA	Siliciumc.	6 mm	
SP 120 SP	Blasting gun professional	Steel		fr. 350 l/min.
ED 120 ST	Nozzle steel for SP 120 SP	Steel	6 mm	
ED 120 BO	Nozzle borocarbide for SP 120 SP	Borocarb	6 mm	
SP 150 P	Blasting gun professional	Steel		fr. 500 l/min.
ED 150 ST	Nozzle steel for SP 150 P	Steel	6 mm	
ED 150 BO	Nozzle borocarbide for SP 150 P	Borocarb	6 mm	
SP 200 SPF	Blasting gun professional flexible	Ceramic		fr. 500 l/min.
ED 200 KE	Nozzle ceramic for SP 200 SPF	Ceramic	8 mm	
ED 200 BO-	Nozzle borocarbide for SP 200 SPF	Borocarb	3,2 to 13 mm	



SP 100 S



SP 110 SA

**NEW! Now silicium carbide nozzles for SP 110 SA + SP 200 SPF are also available**

SP 150 P Delivery incl. Hose and suction bell  
Absolute top model



SP 120 SP comes incl. hose and sucktion pipe



SP 200 SPF complete demountable, therefore ideal for free blasting work

Large wear and spare parts program

ED 100 KE



ED 100 WO



ED 110 KE

ED 120 ST



ED 120 BO



ED 150 ST



ED 150 BO



ED 200 KE, NEW: Also silicium+borocarbide-nozzles available

**BLASTING TECHNIQUE**

# ACCESSORIES FOR BLAST CABINETS

## INJECTION BLASTING HEADS FOR BLASTING CABINETS

The blasting heads can only be used with foot control (SKB 410 FBN and SKB 450 FB), because they do not have a manual control. The blasting head are therefore smaller and more handy. For example they can be hung up on the cabinet ceiling so you have your hands free to hold the parts whilst blasting. With blasting heads you also can build up a blasting-street (multiple blast heads in a line). All blasting heads (except SP 400 DP / DPKS5) are supplied without a blasting nozzle. Due to an extremely longer service life (ultimately less expensive than ceramic nozzles) and the higher load capacity (no risk of breakage), we advise you to purchase high-quality tungsten nozzles or boron carbide nozzles (depending on the type). Delivery incl. compressed air and blasting connections

- SP 300 FP:** Handy special blasting head with hanging eyelet + handle. Well-known model on the market
- SP 350 P2:** Like SP 300 FP, but more robust professional model
- SP 400 DP:** Special blasting head Standard-Profi, good performance, also available as SP 400 DPKS5, then completely ready for connection incl. all hoses and connections (direct connection to SKB 450 FBN)
- SP 500 P:** Special blasting head professional with a flat entry angle for optimum blasting (ca. 30°)
- SP 600 P4:** Like SP 500 P, but larger and more robust professional model
- KE-nozzles:** Basic ceramic nozzle with little durability and risk of breakage
- WO-nozzles:** High quality special wolfram nozzle for long Standzeit. For the ED 500 WO you must use the attachment-nozzle ESP 501 P. If not at hand please order
- BO-nozzles:** Hardest special borcarbide nozzle for the longest durability.

**For each use the perfect injection-blast head!**

Type	Article	Type of nozzle	Inside dimen.	Required-Air-Cons.
SP 300 FP	Blasting head Standard	Without		400 l/min.
ED 300 KE-6/7	Nozzle ceramic for SP 300 FP	Ceramic	6+7 mm	
ED 350 WO-6	Nozzle tungsten for SP 300 FP	Tungsten	6 mm	
ED 350 BO-6	Nozzle boron carbide for SP 300 FP	Borocarb	6 mm	
SP 350 P2	Blasting head professional	Without		700 l/min.
ED 350 WO-6/8/10	Nozzle tungsten for SP 350 P2	Tungsten	6+8+10 mm	
ED 350 BO-6/8/10	Nozzle boron carbide for SP 350 P2	Borocarb	6+8+10 mm	
SP 400 DP	Blasting head standard-professional	Ceramic		400 l/min.
SP 400 DPKS5	Blasting head standard-Prof. comple-	Ceramic		400 l/min.
ED 400 KE-5/6/7	Nozzle ceramic for SP 400 DP	Ceramic	5+6+7 mm	
ED 400 WO-6/7	Nozzle tungsten for SP 400 DP	Tungsten	6+7 mm	
SP 500 P	Blasting head professional	Without		450 l/min.
ED 500 KE-4,8/7,5/9,3/13	Nozzle ceramic for SP 500 P	Keramik	4,8+7,5+9,3+13 mm	
ED 500 WO-6/9/9,5/10	Nozzle tungsten for SP 500 P	Tungsten	6+9,5+10 mm	
ESP 501 P	Attachm. sleeve for all ED 500 WO	Steel		
SP 600 P4	Blasting head professional	Without		700 l/min.
ED 600 BO-6/8/10	Nozzle boron carbide for SP 600 P4	Borocarb	6+8+10 mm	

ED 300  
KE-  
6+7 mm



ED 350  
BO-6



ED 400 WO-  
6+7 mm



ED 400  
KE-  
5-7 mm



ED 500 KE-  
4,8-13 mm



SP 300 FP  
Image with  
optional nozzle



SP 500 P, Image  
with optional  
nozzle



SP 400 DPKS5



SP 350 P2



SP 600 P4

**BLASTING  
TECHNIQUE**



# ACCESSORIES FOR BLAST CABINETS

## ACCESSORIES AND SPARE PARTS FOR BLASTING CABINETS OF ALL TYPES; BUILD YOUR BLASTING CABIN YOURSELF!

DINOSAURIER has a huge spare and wear parts warehouse for blasting cabinets. Replace your defective wear parts, change and improve your blasting cabin or build your own blasting cabinet, we deliver the right part for all scopes of application!

-SKB 410 FBN+450 FB: Foot actuations for all jet heads (these can only be operated with a foot actuation, since they do not have a manual release), SKB 410 FBN delivery complete including hoses, connections and safety cover, SKB 450 FB without hoses, incl. connections

-SKB 265 STP1+267 STP3+268 STP4: Blasting stops for retrofitting a blasting cabinet (interrupts the blasting process when the door is opened (safety aspect), SKB 265 STP1 electrical without connections, SKB 267 STP3 + 268 STP4 complete including hoses. Approval in cabins must be checked

-Druckregler und Wasserabscheider: Each blasting cabin needs a pressure regulator and water separator on the cabin. The pressure for the blasting gun must be regulated as close as possible to the cabinet. An additional water separator (normally at least 2 pieces required) on the cabin filters out moisture so that the blasting material cannot clump.

### The right accessories for every application

Type	Article
SKB 410 FBN	Foot control (pneumatic) NEW incl. conn. parts
SKB 450 FB	Foot control (pneumatic) inc. connection
SKB 155 IN	Funnel outlet lid with closing catch industrial
SKB 265 STP1	Blast stop elektric for one door
SKB 267 STP3	Blast stop pneumatic for two doors
SKB 268 STP4	Blast stop pneumatic for one door
SKB 610 AP	Blow gun incl. Connection
SKB 640 DR	Air pressure unit pressure meter, without CE
SKB 650 WS	Water separator, without CE
SKB 660 MA	Manometer solo, without CE
SKB 720 WSM	Water separator incl. pressure meter, without CE
SKB 781 WSP1	Pressure regulator prof. incl. water sep. 1/4"
SKB 782 WSP2	Pressure regulator prof. incl. water sep. 3/8"
SKB 783 WSP3	Pressure regulator prof. incl. water sep. 1/2"
SKB 780 MAP	Manometer prof. for pressure regulators



SKB 640 DR



SKB 650 WS



SKB 660 MA  
SKB 780 MAP  
similar



SKB 720 WSM



SKB 155 IN



SKB 610 AP



SKB 267 STP3



SKB 450 FB  
400 L/min  
at 7 bar

SKB 410 FBN  
350 L/min at  
6 bar, incl.  
Hoses +  
connections



SKB 268 STP4



SKB 782 WSP2  
incl. SKB 780 MAP



Huge range of  
spare parts and  
accessories.  
Please ask

**BLASTING  
TECHNIQUE**

# ACCESSORIES FOR BLAST CABINETS

## ACCESSORIES AND SPARE PARTS FOR BLASTING CABINETS OF ALL TYPES; BUILD YOUR BLASTING CABIN YOURSELF!

DINOSAURIER has a huge spare and wear parts warehouse for blasting cabinets. Replace your defective wear parts, change and improve your blasting cabin or build your own blasting cabinet, we deliver the right part for all scopes of application!

-SKB 505 LEN1+510 LE2: Light units 230 volts with high lighting effect for retrofitting from the outside, little heat, optimal light output, including CE

-SKB 620 DT2: NEU! Stable turntable. Heavy (up to 250 kg) and large parts can be easily rotated for blasting without laboriously lifting the parts

-SKB 630 KK: Small parts such as screws, handles etc. are placed in the 235x160x110 mm blasting basket and therefore do not fly around when blasting

### Your spare parts for DIY or retrofitting

Type	Article
SKB 100 SR	Plastic viewing window frame ca. 650x345 mm
SKB 105 SR2	Steel viewing window frame ca. 775x400 mm
SKB 110 SD	Hose rubber outlet for the steel body
SKB 120 TS	Door hinges ca. 600mm long
SKB 131 AF2	Suction flange plastic width ca. 58mm
SKB 140 ST	Door lock simple
SKB 143 STIN	Industrial door lock - three parts
SKB 145 IN	Industrial door lock set - three parts
SKB 150 ST	Funnel outlet lid with closing catch
SKB 160 BR	2 plastic rings for gloves 230 mm
SKB 165 BS1	2 fixing clamps for gloves 140-150 mm
SKB 167 BS2	2 fixing clamps for gloves 140-155 mm
SKB 170 BS	2 fixing clamps for gloves 185-193 mm
SKB 175 AG	2 thin sealing rings beneath SKB 160 BR
SKB 180 LH	Light holding clamps for inside lighting
SKB 183 LS	Light switch (for outside of the cabinet)
SKB 185 SB	Switch box to set onto the SKB 183 LS
SKB 190 ADB	Cover / baffle for air outlet hole
SKB 200 DFSK	Two-part compr. spring for front door versions
SKB 505 LEN1	Lighting unit 230 Volt ready for use
SKB 510 LE2	2 Lighting units 230 Volt ready for use
SKB 520 ST	Repl. lamp 12 Volt, f.e. for SK 200 H/HP+500
SKB 620 DT2	NEW: Turnable prof. 300 mm, up to 250 kg!
SKB 620 RP	Cleaning brush
SKB 630 KK	Steel basket for blasting small parts

SKB 160 BR



SKB 180 LH1



SKB 170 BS  
SKB 165 BS1+  
SKB 167 BS2  
similar



SKB 183 LS

SKB 200 DFSK



SKB 630 KK



SKB 620 DT2



SKB 145 IN  
Incl. counterpart  
without screws



SKB 620 RP



SKB 185 SB



SKB 120 TS  
Image set with  
2 pieces



SKB 131 AF2



SKB 140 ST



SKB 143  
STIN



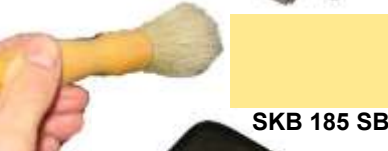
SKB 145 IN  
Incl. counterpart  
without screws



SKB 150 ST



SKB 145 IN  
Incl. counterpart  
without screws



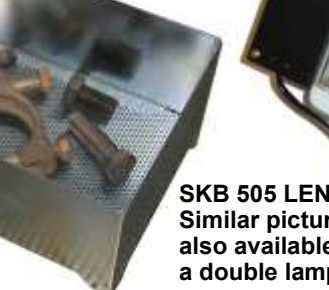
SKB 620 RP



SKB 145 IN  
Incl. counterpart  
without screws



SKB 185 SB



SKB 505 LEN1  
Similar picture,  
also available as  
a double lamp



SKB 620 DT2



SKB 145 IN  
Incl. counterpart  
without screws



SKB 620 RP



SKB 145 IN  
Incl. counterpart  
without screws



SKB 620 RP



SKB 145 IN  
Incl. counterpart  
without screws



SKB 620 RP



SKB 145 IN  
Incl. counterpart  
without screws



SKB 620 RP



SKB 145 IN  
Incl. counterpart  
without screws



SKB 620 RP



SKB 145 IN  
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SKB 620 RP



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without screws



SKB 620 RP



SKB 145 IN  
Incl. counterpart  
without screws



SKB 620 RP





# ACCESSORIES FOR BLAST CABINETS

## GLOVES FOR ALL BLASTING CABINETS

- SH 100 VN:** Very thin vinyl gloves to wear under blasting gloves. Not sterile!
- SH 400/600 KU:** Lined plastic, cuff very big, but hardly stretchable. SH 400 KU fitted in SK 200-series, SH 600 KU in SK 500+1340/45+1545-series.
- SH 400/600/810 LN:** Quality latex gloves, stretchable, can be repaired like bicycle tyres. (Attention! Make sure that gloves are completely sealed!)
- SH 620 LP1+820 LP2:** New professional natural-rubber-gloves, without seam inside lined with cotton
- SH 630 LP3+830 LP4:** As before, however, right + left glove identical, so gloves can also be changed (less wear), inside lined with cotton
- SH 600 PVSA6+SH 400 PSA2+SH 600 PSA3:** New blasting gloves, CE certified according to PSA directive EN 388 + EN 374
- The cuffs are stated in the table without guarantee
- Achtung:** Blasting gloves are prone to radiation and low temperature and can break, even without use



SH 100 VN

## Blast gloves of all kinds and length,

Type	Article	Cuffs diameter ca.	Length
SH 100 VN	Thin vinyl gloves - 100 in a pack.		
SH 400 KU	Plastic lined blasting gloves	150 mm	480 mm
SH 600 KU	Plastic lined blasting gloves	184-200 mm	600 mm
SH 400 L	Blasting gloves, latex standard	114-125 mm	450 mm
SH 600 L	Blasting gloves, latex standard	133-140 mm	620 mm
SH 810 LN	Blasting gloves, latex standard	210 mm	780 mm
SH 620 LP1	Blasting gloves, natural rubber Prof.	200 mm	600 mm
SH 820 LP2	Blasting gloves, natural rubber Prof.	200 mm	800 mm
SH 630 LP3	Blasting gloves, natural rubber Prof.	200 mm	600 mm
SH 830 LP4	Blasting gloves, natural rubber Prof.	200 mm	800 mm
SH 600 PVSA6	Blasting gloves PVC according to PPE	140 mm	580 mm
SH 400 PSA2	Blasting gloves latex according to PPE	130 mm	395 mm
SH 600 PSA3	Blasting gloves latex according to PPE	150 mm	640 mm

SH 600 KU  
SH 400 KU  
similar



**TOP  
NEWS**

SH 400 L  
SH 600 L  
similar



SH 810 LN  
NEW



SH 820 LP2  
SH 620 LP1+  
SH 630 LP3+  
SH 830 LP4  
similar



SH 600  
PVSA6



SH 600 PSA3  
SH 400 PSA2  
similar



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# ACCESSORIES FOR BLAST CABINETS

## PROTECTION FOLIOS FOR LIGHT AND VIEWING WINDOWS OF BLAST CABINETS OF ALL KINDS AND SIZES

Protective adhesive films for protecting the viewing windows from the inside, absolutely indispensable! Protect the expensive viewing window and light units!

- SKF 610 LK+620 EK+625 EK+627 EK6+628 EK7: Folios incl. tape for all kind of windows, they can also be cut to fit onto lighting unit windows
- SKF 630 RK: Protective folio on a roll for flexible use. Nearly all sizes of folio for different viewing windows can be cut to fit. Delivery with small double sided tape.
- SKF 640/643/647/649 KS: Thick acrylic plates (organic glas) 1,0 mm, for long lasting value.
- SKF 650 PG: Thick acrylic plate for cutting to the correct size for long lasting value



SKF 610 LK

**Proper protective film for the window of your blast cabinet**

Type	Article
SKF 610 LK	Protective folio (10 pieces) 600x100 mm, z.B. for light window SK 1340+1345
SKF 620 EK	Protective folio (10 pieces) 400x300 mm, z.B. for viewing window SK 200 H/HP
SKF 625 EK	Protective folio (10 pieces) 550x250 mm, z.B. for view.wind SK 500 H/HS+1345 NBA
SKF 627 EK6	Protective folio (10 pieces) 670x300 mm, z.B. for viewing window SK 1545 NBA
SKF 628 EK7	Protective folio (10 pieces) 900x260 mm, z.B. for light window SK 1545 NBA
SKF 630 RK	Stick-on folio on a roll ca. 500 x 2.000mm.incl.double sided tape
SKF 640 KS	Acryl-window sheet for SK 300 H/HS, ca. 530x240x1,0 mm
SKF 643 KS	Acryl-window sheet for SK 600 HSB/HS, ca. 400x260x1,0 mm
SKF 647 KS	Acryl-window sheet for SK 700 HS+300/600/700 PMS/PMSA, ca. 440x220x1,0 mm
SKF 649 KS	Acryl-window sheet for SK 1200 HS/PMS/PMSA, ca. 730x209x1,0 mm
SKF 650 PG	Acryl-window sheet for own viewing window ca. 602x295x1,8 mm

Huge range of spare parts and accessories. Glass viewing panels and replacement flaps are also available



SKF 620 EK

SKF 625 EK  
SK 627+628  
similar



SKF 630 RK



SKF 650 PG  
SKF 640 KS+  
further similar



## PROTECTION PANES FOR BLAST CABINETS

**Replacement panes for blasting cabins of all types (also for similarly designed foreign cabins)!**

- SKF 655 KS3: Plexiglass pane for top door of the SK 200 H / HP + CE versions, including pre-drilled holes for easy installation, transport protection film on both sides, LxWxD = 529x435x3 mm
- SKF 775 KS5: Plexiglass pane as used for the viewing window of the SK 1545 NBA5 / 1560 NB-CE8 / 1565 NBA-CE9, without holes, transport protection film on both sides, LxWxD = 740x360x1.5 mm
- SKB 720 KSP3: Replacement pane of plexiglass as viewing window for SK 300 H / HS, incl. 1 piece of protective film, corners slightly rounded, LxWxH = 575x280x2.2 mm
- SKB 750 EGS: Replacement glass pane for light unit of the SK 500 H/HS und SK 1340 NB/1345 NBA/1360 NB-CE4/1365 NBA-CE5, edges not ground, LxBxH=611x300x4,9 mm
- SKB 760 EGLS2: Replacement glass pane for light unit of the SK 1340 NB / 1345 NBA, / 1360 NB-CE4 / 1365 NBA-CE5, edges not ground, LxWxH = 661x155x4.9 mm
- SKB 770 EGLS5: Replacement glass pane for front door SK 1545 NBA5 / 1560 NB-CE8 / 1565 NBA-CE9, edges not ground, LxWxH = 728x360x5 mm
- SKB 775 EGLS7: Replacement glass for light box SK 1545 NBA5 / 1560 NB-CE8 / 1565 NBA-CE9 edges not ground, LxWxH = 990x345x5 mm

**The right replacement window of your blast cabinet**

**TOP  
NEWS**

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# ACCESSORIES TIGHT PROFILES

## DINOSAURIER RUBBER SEALS FOR BLASTING CABINETS + VEHICLES

Rubber seal, sold by the meter, different types and sizes, for sealing of eg blast cabinet doors. Rubber seals can be partially used as automotive gaskets. Also complete rubber seals available for offered blast cabinets + additional seals.

- ESK 1380 DGF**: Complete sealing rubber foam (e.g. for front flap blasting cabinets SK 1340 NB + 1345 NBA), self-adhesive, total length 2000 mm, width 20 mm, thickness 3.8 mm, weight 6 gr.
- ESK 1381 DGS**: Complete sealing rubber foam (e.g. for side door blasting cabinets SK 1340 NB + 1345 NBA), self-adhesive, total length 2,000 mm, width 22 mm, thickness 11 mm, weight 40 gr.
- ESK 1405 TDF2**: 1 running meter black door seal, hollow profile, (e.g. used on the front flaps of the blasting cabinets SK 300-1200 models), diameter 17.4 / 16 mm, wall thickness 3 mm, weight 34 gr., **can also be used as a car seal (e.g. similar to Alfa Romeo trunk lid)**
- ESK 1415 TDF4**: 1 running meter white door seal, hollow profile, (e.g. used on the side doors of the blasting cabins SK 300-1200 models), diameter 22 mm, wall thickness 3.8 mm, weight 44 gr.
- ESK 1500 TDF10**: 1 running meter Seal (as installed on the front door of the blasting cabinet SK 1545 NBA5), hollow seal with triple toothed retaining groove (2xright, 1xleft) made of rubber incl. Metal inserts on the side for stabilization, for vertical attachment to the profile, total height 33 mm, height retaining groove 17 mm, Height seal for compression 16 mm, width seal 14 mm, width retaining groove 10 mm, weight approx. 275 gr., **can also be used as a car seal (e.g. similar to Maserati)**
- ESK 1505 TDF12**: 1 running meter Seal (as installed on the lighting box of the blasting cabinet SK 1545 NBA5), hollow seal with a single toothed retaining groove made of rubber including side metal inserts for stabilization, for lateral attachment to the profile, total height 21 mm, height retaining groove 8 mm, height seal for compression 13 mm, Wide seal 16 mm, width retaining groove 14 mm, weight approx. 212 gr., **can also be used as a car seal (e.g. similar to Alfa Romeo door, still with light velor application)**

Made professional skilful sealing low priced

Type	Article
ESK 1380 DGF	Complete sealing rubber foam for front flap SK 1345 NBA
ESK 1381 DGS	Complete sealing rubber foam for side door SK 1345 NBA
ESK 1405 TDF2	1 lfdm. black hollow profile sea
ESK 1415 TDF4	1 lfdm. white hollow profile sea
ESK 1500 TDF10	Hollow seal with retaining the vertical plugging, similar to Maserati
ESK 1505 TDF12	Hollow seal with retaining the lateral slipping, like Alfa Romeo door



ESK 1381 DGS  
ESK 1380 DGF  
similarly just  
smaller

**TOP  
NEWS**

ESK 1500 TDF10  
Incl. lateral metal  
inserts for vertical  
attachment, e.g.  
similar to Maserati  
etc.



The top sealing profiles  
from DINOSAURIER.  
Extremely cheap

ESK 1415 TDF4  
ESK 1405 TDF2  
similar, but black  
and smaller



ESK 1505 TDF12  
Incl. metal inserts  
on the side, e.g.  
similar to Alfa  
Romeo door etc

**SEALING  
TECHNIQUE**

Please ask  
for more  
details

# CONSUMABLES BLAST GRIT

## BLAST GRIT

- From the blast grit the result of the blasting operation depends. Wrong blast grit not only provides a bad result, but can also damage the object to be blasted. We supply you the basic blast grit exclusively in high quality grades.
- The deliverable blast grit of DINOSAURIER-Werkzeuge has been tested in their own test, to be able to determine optimum applications. Test report can be requested by mail.
- We sometimes only have one grain size in the standard range, as this has turned out to be the most sensible grain size and meets almost all requirements. Of course, many other grain sizes are also available on request
- Please note the different bulk density of the blast grit. A high bulk density will be a problem with injection blasting, because the vacuum principle can not suck the heavy blast grit. This often means that either not grit sucked or only intermittently. During pressure blasting this is no problem.
- The DINOSAURIER glas bead, normal corundum, garnet sand and walnut shells are to injection blasting ideal. These blasting grits are perfect for use in blast cabinets, for free blasting machines and for spot blasting articles with suction back.
- The DINOSAURIER-slugs are tested and are usable for injection or pressure blasting, please see table. Please make sure that a pressure blast grit can not be used for injection blasting. For injection blasting best use is the SKG 300 SLA1.
- The blast grit is supplied in special bags of 25 kg. Single bags will be shipped in special cartons by UPS. **NEW:** Now bottlings available on request. Volume delivery by forwarder in the special bags on a pallet. Tons of goods and quantity prices please query.
- When blasting, please always consider the pollution of the environment due to the unavoidable abrasive dust (in general, please observe the blasting guidelines)
- Glass beads SKG 150 GP1+SKG 250 GP3:** Synthetic, mineral multiple blast grit for the most part for surface work and for **cleaning and polishing** (f.e. for aluminium-und casted parts). Spherical and there-fore very gentle working. Retains ist particle form even during multiple use, thereby ensuring consistent effiacy. Store dry. Very fine grain forms for a perfect and smooth result, processing up to max. 4,0-4,5 bar
- Normal corundum brown SKG 070 NK2:** Extremely high-quality multiple blast grit for wet and dry blasting for professional use (no fluctuations in quality). Very hard, extremely stand firm (up to 20 rounds at small grain sizes), iron-free blasting media for highest demands with low dusty. **Ideal to derust and depaint**, also on aluminium parts applicable. Very fine grain forms for a perfect and smooth result, processing up to max. 6,0 bar
- Garnet sand SKG 125 GSG3+SKG 130 GSG4:** Multiple blasting media for wet and dry blasting. Inactive and non-metallic minerals of natural garnet sand. Gentle, economic and powerful blast grit means. For achieving optimum cleaning results, in compliance with the least possible loss of substance on the surface to be processed, since very fine grain. Very fine grain forms for a perfect and smooth result, processing up to max. 6,0 bar. **Ideal to derust and depaint**
- Slags SKG 300 SLA1+SKG 400 SLM1+SKG 500 SLH1:** Disposable blast grit for free blasting, when blast grit is lost. Synthetic, mineral blast grit, grain shape edged with strong erosion. Should be stored dry. SKG 300 SLA1: Aluminiumsilicate glass melt, black, finest slag , best slag for injecor and pressure blasting with small nozzles (1. choice for injector blasting), SKG 400 SLM1: Slag from copper production, black, coarse grain form (lager nozzle sizes necessary), only suitable for pressure blasting, SKG 500 SLH1: Blast furnace slag, light, coarse grain shape, for use as injection and pressure blating grit if nozzles are big enough, suitable **for removing rust and paint**.
- Nutshells granules SKG 0204 NUS1+0410 NUS2+1317 NUS2:** Extremely soft, organic, edged reusable blast grit from broke, cleaned and sifted walnut shells. **To clean without loss of substance of the cleaning part**, z.B. combustion chambers of engines. Also for polishing of chroming (f.e. chrome bumpers) suitable. No iron parts, very easy.

The perfect blast grits, much more grain sizes available

Type	Articles	Kind of blasting	Dusty	Grain size approxim.	Circulation ca.	Press. max. In bar	Package	Weight
SKG 150 GP1	Glas beads	Compress	Middle	0,09-0,15 mm	3-8	4-4,5	Bag	25 kg
SKG 250 GP3	Glas beads	Compress	Middle	0,15-0,25 mm	3-8	4-4,5	Bag	25 kg
SKG 070 NK2	Normal corundum	Derust	Middle	0,18-0,25 mm	20	6	Bag	25 kg
SKG 125 GSG3	Garnet sand soft	Derust	Heigh	0,10-0,25 mm	5-8	6	Bag	25 kg
SKG 130 GSG4	Garnet sand fine	Derust	Low	0,18 mm	5-8	6	Bag	25 kg
SKG 300 SLA1	Injector-and pressure slag	Derust	Heigh	0,20-0,5 mm	1-2	6	Bag	25 kg
SKG 400 SLM1	Pressure-Slag	Derust	Low	0,20-1,0 mm	1-2	6	Bag	25 kg
SKG 500 SLH1	Injector-and pressure slag	Derust	Heigh	0,10-1,0 mm	1-2	6	Bag	25 kg
SKG 0204 NUS1	Nutshells	Cleaning	Low	0,20-0,45 mm			Bag	25 kg
SKG 0410 NUS2	Nutshells	Cleaning	Low	0,45-1,0 mm			Bag	25 kg
SKG 1317 NUS3	Nutshells	Cleaning	Low	1,3-1,7 mm			Bag	25 kg

Bag and ton  
ware available

All datas only  
approximate  
datas!

Glass beads

Normal corundum

Garnet sand soft

Walnut shells

**BLASTING  
TECHNIQUE**



## DINOSAURIER-WERKZEUGE GENERAL TRADING CONDITIONS OF PAYMENT&DELIVERY

### 1. General

Delivery and Trade are exclusively to be carried out under the terms of our conditions of payment and delivery conditions. Any other buying conditions of the purchaser or trader will not be recognised unless there is a written agreement between the two parties. These conditions of delivery and payment are valid for all future transactions from business connections, without the further need to refer to the individual terms of the agreement. Conditions of the Purchaser and variations to agreements will only become effectual after a written statement has been received by the client. Acceptance of the terms of conditions sent to us can not be recognised by our silence or by our execution of a contract. In addition to our general business conditions, where it is applicable the license conditions of the manufacturer of the products must also be observed. All product names and logos are the property of the respective manufacturers. The data and the descriptions given by us in respect to the machines and products that we distribute are not binding. With regard to constant technical innovation and improvement of our products, any changes in the construction and finishing of our products may not be carried over into our printed matter or online catalogue.

### 2. Offers, Orders

Our offers are subject to confirmation. The customer gives with his order a binding proposal until the contract of purchase has been completed. Orders can be placed in writing, **over the telephone, by bidding in the internet or through the online shop. The purchaser's order is only binding after a written confirmation two or three weeks after the first approach.** The sending out of the ordered goods or an invoice to the customer is the same as an explicit receipt of goods. Additional agreements, changes, supplements etc. require our written confirmation. So long as written correspondence is processed through the computer system it will be executed without a signature (i.e. per e-mail) and is sufficient for the written requirement.

### 3. Prices

Prices are subject to change up to the day of the order. The calculation that follows on this day is subject to normal market prices and reductions. All our prices are net prices. The value added tax as well as any further services (transport costs, packaging etc.) will be accordingly additionally calculated.

### 4. Delivery

All deadlines and delivery dates are not binding unless explicitly otherwise agreed. If our un-binding delivery dates are actually substantially exceeded, we will inform the buyer **immediately. By payments of „cash before delivery“, the delivery time starts when the total price is paid. An exceptionally** otherwise agreed delivery time is valid (subject to confirmation) unless unforeseen events for example in the case of force majeure (an act of god) or an otherwise agreed delivery time is delayed or the normal operation of one of our delivery agents is disturbed. Partial deliveries are permissible. Every reasonable partial delivery is regarded as a valid individual delivery. If the provision of services is impossible or unreasonable we reserve the right to withdraw partially or fully from the agreement.

This includes the case of an increased delivery time in which the handling of the offer in question incurs costs that were not part of the underlying agreement. In the case that the place of the order is subjected to an unreasonable delay in the delivery time then a withdrawal from the agreement is permitted.

The buyer can withdraw from the contract if it becomes impossible for us to fulfil part of the delivery and there is a valid claim that a partial delivery is not acceptable. In all other cases the right to withdraw from the agreement is limited to the part in question if by an objective assessment the original contract is not affected.

In all the above named cases we are not liable for damage caused by the party that placed the order. This is not applicable for damage caused by the placer of the order or his/her employees to the life, body or health of our company manager or any of his employees, for damage of a premeditated nature or for damage caused by negligence. Any withdrawal from an agreement must be put into writing.

### 5. Transfer of Risk

Risk is transferred when the delivered parts are sent to the party that placed the order or when partial deliveries take place or when we have offered other services i.e. delivery costs or the carriage and assembly. If the delivery is delayed by circumstances which the party that placed the order is responsible for, then the risk is transferred to the party on the day that the goods were ready for delivery. However we are obligated to the other party that their goods remain insured at the expense of the buyer on their request.

### 6. Delivery

The delivery follows at the risk and the cost of the party that places the order. The delivery regulations of the customer are only binding when a written agreement exists.

### 7. Payment

Our invoices are payable by agreement of cash before delivery or cash on delivery as long as no other arrangement has been agreed. Delivery abroad will only follow on payment of cash before delivery. A payment is first recognised when the amount is at our disposal. In the case of cash before delivery the payment should be made within five days after the receipt of our confirmation of the order. Definitive is the point at which the money is received by us. If the payment is late we are entitled to re-call the offer. This includes the cancellation of a contract of purchase from an online auction.

In the case that the goods are refused on delivery by payments of cash on delivery we withhold the right, when the contract conforms to the normal conditions of delivery, to **charge the customer with the ensuing charges plus a processing charge of € 15.00. The customer is only entitled to withhold payment** or to warrant compensation for any possible claims as long as these are undisputed or legally proven valid.

### 8. The Right of Return by the Consumer

As required by law the consumer has the right to return delivered goods that have been purchased or auctioned in the internet or by bought other means of communication without being required to give any reason within two weeks. This time period begins with the receipt of the goods and these instructions. To keep to the terms of the time period it is sufficient that the return of the goods starts within this period. The goods must be sent back to us in a complete and sound condition, insured and sent to us in an undamaged package. An uninsured packet will only be accepted when the contents are small parts or of little worth which the customer **didn't receive as insured goods. Goods with a price of € 40.00 or more can be returned at our cost and by a worth of up to € 40.00 at the cost of the customer. When returning goods it is necessary to inform us by any means of communication. Returning goods without informing us causes considerable complications and can cause a delay in the return procedure. We withhold the right, when the product is not in its original packing or shows clear signs of having been used in an inappropriate manner to assign a depreciated value to the marked goods. The amount to be reimbursed will then be reduced to the depreciated value ascertained by us.**

### 9. Retention of Title

We withhold the property rights to all delivered goods until the entire amount has been paid. The retention of property rights remains until all demands that we have with the buyer in relation to the goods in question have been satisfied i.e. owing to repair or delivery of replacement parts as well as other services that have been acquired after purchase. All deliveries are considered part of a connected delivery business. With open invoices the retention of title applies as a safety device until the balance of payments is made and all demands which we have in relation to the current business with the buyer have been met. Upon the request of the buyer we are obligated to renounce of the retention of title but only if the buyer has fulfilled all outstanding demands in connection with the object of the purchase and for the remaining business relations an appropriate safety net is withheld. If our goods are connected by the customer to other articles to form a uniform object, we will retain the property of the product resulting from the installation in relation to the value of our goods. It is considered as agreed upon that the customer keeps the article in question for us in safekeeping. The customer is entitled to sell the commodity in the normal course of business. In this case he hereby now surrenders it up to complete re-payment with any demands and from the entire business relation that may occur with his customer with all rights to us. The buyer is responsible that the third party is indicated of this retention of title, extended retention of title and assignment in advance. In the case that the purchased object is connected to another article to make a unified object and sold to a third party the orderer must concede a part of the purchased unified object from the further sale with the corresponding value of goods from the object in question. Also here the buyer is responsible that the third party is indicated of this retention of title, extended retention of title and assignment in advance. The buyer is obligated to give us out the necessary information for us to assert our rights and to hand over pertaining documents. The buyer may not pawn or transfer the goods as a safety measure. With confiscation as well as seizures or other orders by a third party the buyer must inform us immediately.

### 10. Warranty

We ensure that the delivered articles are free from material defects, corresponding to the respective technical state of the art. For defects due to delivery and to which the failure of assured property applies, we are responsible as follows under exclusion of further requirements: As long as the defect of the bought goods stems from us, the buyer can demand according to § 439 BGB depending on his choice a reimbursement for the defect or a new delivery without any defect. We can refuse the kind of the implementation of the decision selected by the buyer, if it is not possible without disproportionate costs for us. We reserve the right not to supply an article in if it is no longer available but instead a comparable, technically equivalent article. The discovery of any defect is to be made known to us immediately in writing. Any replaced parts become our property.

If reworked items or replacements should fail, the possibility exists of lowering the remuneration or of the buyer cancelling the contract. Defects, which result by inappropriate start-up, or from unsuitable or inappropriate use, from incorrect treatment or neglect of our installation and servicing instructions, are excluded from the guarantee. We accept no further liability for damage to articles, which is caused by contamination or corrosion or by an appropriately timed natural wear and tear. With the resale and distribution of our products in a loose and thus not original packaged condition we are also relieved of any guarantee. Data given in catalogues, price lists and information brochures does not mean a guarantee of correct details. Claims for damage from the buyer because of lack of supply, in particular, requirements due to replacement or damage, which did not occur on the delivered article, are out of question. This non-liability clause does not apply with intention or gross negligence by our managing directors or from our employees and in cases, in which the product liability law applies to failures in delivered articles to persons or property on privately used objects. **It also doesn't apply by the failure of properties that are explicitly assured when the assurance is used by the purchaser for damage that didn't occur on the delivered object. Claims for damage where the obligations of the user have not been fulfilled or from un-permitted use as well as claims for requirements of extra expenditures are out of the question both for us for our legal assistants, unless that damage was caused deliberately or by gross negligence. This restriction does not apply to the violation of contractual obligations as well as to personal injuries and to damage, which is based on the error of a guaranteed feature nor is intended where the product liability law applies. Unforeseeable damage and defects are not excluded from liability unless the damage was deliberately caused. The guarantee period applies to a period of 2 years with consideration to the burden of proof reversal, except with expendable material. It begins with the arrival of the commodity with the customer. For the case of the sale of used items with material defects liability is limited to the term of one year. Unless otherwise expressly agreed, proceeding liability claims from the purchaser - independent from argument - are not negotiable.**

### 11. Objections and Returns

Obvious defects are to be indicated after receipt of the goods immediately in writing. If a defect occurs later than six months after delivery, the customer has to provide proof that the item was unsatisfactory at the transfer of risk (the burden of proof of reversal). The buyer is obligated to send the article back to us with a description of the defect and in accordance with the received instructions. The buyer is further obligated to insure the safety of his data. With an unwarranted complaint we reserve the right to charge for the **additional work from the ensuing test measures, the amount being dependent on the expenditure, with a least charge of € 15.00.** Furthermore the forwarding expenses resulting thereby are to be refunded to our account in this case before the return of the examined goods.

### 12. Data Protection

In accordance to the data protection act we would like to indicate that we store data about our customers in the context of a better working relationship.

### 13. Cancellation and wrong orders

If an order is cancelled due to a wrong order and if the cancellation is accepted by us, the customer is obligated to perform a payment of damages at height of 20% of the purchase order value, subject to the demand of a higher payment of damages under allocation of the effectively suffered damage.

### 14. Place of delivery and area of jurisdiction

The place that the contract is to be fulfilled for all deliveries is the respective place of departure of the goods, and for all payments it is the registered address of the buyer. If the buyer is a full trader, a legal entity of the public law or a public special estate, the area of jurisdiction deviating from a legal sentence 1 is in each case Hamburg. We are however entitled to complain to the head office of the orderer.

### 15. Final clauses

We would point out that any inappropriate operation of our tools will result in the danger of injury. We therefore ask you to read our tools product descriptions and operating instructions carefully. Always consider all legal regulations in handling tools and machines. Keep children away from all tools and machines. If individual regulations of these general trading conditions should be or become ineffective, this does not affect the effectiveness of the remaining general trading conditions.

For all purchases made with us the rights of the Federal Republic of Germany apply exclusively. The validity of the UN Purchase rights is not recognised. Sales to the USA are likewise not permitted. If the customer is a consumer, then the compulsive consumer protection regulations are applicable, in the place, to which the customer has its usual place of residence. **You will find our conditions on our website at [www.dinosaurier-werkzeuge.de](http://www.dinosaurier-werkzeuge.de)**



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