TOOLS & EQUIPMENT
Our enthusiasm for glass in its many forms provides us with an ongoing motivation to continuously confront, and even challenge, this fascinating medium. Cooperation with accomplished glass artists worldwide allows us an insight into professionally tried and tested products and techniques. The same products constitute the basis for the line of tools and materials which we offer. An excellent feedback between the Creative Glass Team and the manufacturers ensures a direct flow of information and experience all the way down the line to you, our customer.

Our service comprises:

- Superb product range
- International seminars and workshops
- Hot tips on the current trends
- Creative impulses
- Expert advice
- Fair prices

We sell to the trade, the glass studios as well as to the hobby person. Our conditions of sales & business can be found in our current price lists.

Our three European locations in Switzerland, Austria and England make us able to supply all destinations quickly and efficiently. However, our favourite way to serve you is here, personally, so COME & SEE US.

Mon-Fri 8:00-16.30
Saturdays by appointment only.

Ask for our additional catalogues on kiln working products.
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Glasscutters

200.106 TOYO TC 10B
Oilcutter
Knurled brass shaft with oil reservoir & carbide cutting wheel. Revolving head facilitates cutting of curves.

200.106B TOYO TC 17
Oilcutter
With wide head for cuts using a straight edge (not

200.110 TOYO TC 1
Oilcutter
Shortened transparent acrylic shaft. Various colours available.

200.107 Spare Head TC 10B
Narrow head for pattern cutting. Fits all TOYO cutters.

200.108 Spare Head TC 17B
Wide, for cuts using a straight edge. Fits all TOYO cutters.

200.117 TOYO TC600
Pistol grip Oilcutter
Ergonomically shaped handle with an extra large oil reservoir.

200.118 TOYO TC9 Oilcutter
Extremely comfortable specially formed shaft.

201.918 TOYO TC 600 SVB
Pistol grip Oilcutter for thick glass

201.920 TOYO TC17 BBV
Cutter for thick glass with Standard Grip (see 200.106).
200.111 Silberschnitt 100
Wide head for straight line cutting. Has a turret with six wheels.

200.111B . Repl. Turret
for Silberschnitt 100

200.113 Silberschnitt Hobby
Good visibility of the carbide wheel during cutting. Exchangeable wheel holder. Handy wooden grip. Excellent tool for beginners.

200.113B Replacement Head
for Silberschnitt Hobby

200.114D Silberschnitt Oil Cutter
Narrow head with 3 mm micro wheel. Soft rubber fingertip rest.

200.114C Replacement Head, narrow
Carbide wheel, diam. 3 mm,

200.115C Replacement Head, wide
Carbide wheel, diam .3 mm,
(not shown).

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Wide head for straight line cutting. Has a turret with six wheels.

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Carbide wheel, diam. 3 mm,

200.115C Replacement Head, wide
Carbide wheel, diam .3 mm,
(not shown).

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Narrow head with 3 mm micro wheel. Soft rubber fingertip rest.

200.114C Replacement Head, narrow
Carbide wheel, diam. 3 mm,

200.115C Replacement Head, wide
Carbide wheel, diam .3 mm,
(not shown).
200.803A Silberschnitt Circle Cutter
Cuts circles from 90-640 mm dia. Precision tool with polished brass parts. Cross hairs on the lever-operated vacuum pad allow exact centering.

200.803 Silberschnitt Circle Cutter
For circles of 90-440 mm diameter.

200.111B Replacement Turret for:
200.803
200.803A
201.665

201.888 Replacement Cutting Mat
With integral strip & circle cutter.

201.665 Silberschnitt Cutting Mat
With integral strip & circle cutter.

201.814 Geo-Master
Complements the cutting mat. Allows efficient & accurate reproduction of geometric shapes.

201.919 Circle Cutter for Thick Glass
Highquality TOYO cutting head, for diameters up to 120 cm.

200.810 Silberschnitt Circle Cutter
For small circles of up to 90 mm dia. Micro wheel.

200.812 Silberschnitt Elliptical Cutter
Cutting range 10-40 cm. Simple-to-use precision tool, which is ideally suitable for picture frames. Includes full instructions.
**cutting & breaking**

### Pliers

**200.202 Grozer, Width 9 mm**
For shaping & cleaning up the glass edges. Lower jaw is curved, with serrated inner surface. Oil tempered tool steel with plastic coated hand-

**200.202S Grozer, Width 4 mm.**

**200.203 Breaking Pliers**
For breaking & forming glass pieces. Jaw width 23 mm. Length 185 mm.

**200.219 Soft grozer**
Same as grozer 200.202, but with straight jaws

**201.743 Zag-Zag**
High quality glass chopper. Has spring action, & bag to catch the glass chips. Saves both material & time. Ideal for mosaics.

Replacement Parts
- **201.891 Cutting Wheel**
- **201.887 Spring**
- **201.894 Splinterbag**
- **201.961 Plasticholder for 201.894**

**201.666 Griffi**
Holds the smallest glass pieces whilst grinding. Sits firmly on the grinder work surface.
200.220 Plastic Runner
Green plastic running pliers with exchangeable jaw liners. 
Length 203 mm, jaw width 25mm. 
**200.220B Replacement Jaw Liners**

200.207 Silberschnitt Runner
Aluminium quality tool. Revolving pressure bar facilitates breaking out of inside curves. 
**200.207B Replacement Plate & Bar**

200.205 Fletcher Runner/Breaker
For breaking along straight or slightly curved scores. Clean break. Hard plastic, with exchangeable jaw liners 
Length 152 mm, jaw width 19mm.

201.921 Running Pliers for Thick Glass
Screw to adjust for glass thickness. Plastic pads to prevent scratching. Set includes pliers and glass cutter 201.918, shown on the right.

201.918 TOYO TC 600 SVB
Oilcutter for thick glass with pistolgrip.
**Cutting & Breaking**

**200.211 Grozer CJ-1**  
Length 150 mm, jaw width 10 mm,  
Tool steel, with plastic coated handles.

**200.215 Running Pliers, RP-1**  
Length 200 mm, jaw width 25 mm,  
Adjusting screw for glass thicknesses from 2-5 mm.  
Tool steel, plastic coated handles.

**200.217 Cutting Pliers G28-C**  
Length 205 mm, jaws 16 mm wide.  
Carbide jaws, for forming & cutting glass which cannot be mastered with a glass cutter.

**200.218 Side Cutter LP-1**  
Length 160 mm, tool steel with plastic coated handles.

**200.214 Breaker CJ-4**  
Extra-wide jaws (25 mm), length 200 mm,  
Tool steel, with plastic coated handles.

**200.213 Glass Breaker CJ-3**  
Length 160 mm, width of jaws 12 mm.  
Tool steel, with plastic coated handles.

**200.216 Running Pliers RP-2**  
Heavy Duty pliers. Length 230 mm, jaw width 44 mm. Tool steel, for glass up to 15 mm thickness.

**201.713 Double Suction Grip**  
**201.718 Suction Grip**  
(not shown).
copper foil technique & leading

L-Squares

200.851 Length 50 cm
200.852 Length 60 cm
200.853 Length 80 cm
200.854 Length 105 cm
200.855 Length 135 cm

Copper Foil Accessories

200.802 Foil Dispenser
This handy dispenser helps to keep the workplace from becoming cluttered. Holds scissors, burnishers, etc., & dispenses all sizes of foil.

200.800 Glastar Foiler
A huge time-saver when foiling. The paper backing is removed from the foil, the glass centred, the foil applied, & the edges crimped. For foil widths 3/16", 7/32" & 1/4".

200.861 Plastic L-Square
Length 30 cm

Aluminium Straight Edge
200.891 Length 40 cm
200.892 Length 70 cm
200.893 Length 120 cm

201.804 Organizer.
Handy benchtop organizer incl. soldering iron rest, foil dispenser, cutter holders, flux dispensing unit and more.

Hand Foiler
Fast, even, and centred application of the foil. The paper backing is automatically peeled off.
200.805 for foil width 3/16"
200.806 for foil width 7/32"
200.807 for foil width 1/4"

200.804 Burnisher
Burnishes the foil evenly. Especially suitable for small glass pieces & tight inner curves. For glass from 2.5 - 4 mm thick (not shown).
200.301 Lead Knife
Very fine blade. Hardwood handle with metal heel. Length 125 mm, width of blade 65 mm.

200.302 Don Carlos Lead Knife
A quality tool for the discerning craftsman. Blade length 10 cm. Hardwood handle with metal heel.

200.401 Wire Brush
Cleans oxidation from lead before soldering. (Especially with restoration work).

200.402 Putty Brush
For driving the putty under the came.

201.803 Horse Shoe Nails
Bag of 100 nails

200.405 Lead Vise
Spring loaded for ease of action

200.672 Fid
For opening lead came, burnishing copper foil etc.

200.511 Pattern Shears for Lead Profile
Core size 1.5 mm

200.515 MIKA Two-in-One Shears
High quality precision tool for both lead and copper foil pattern cutting.

200.673 Wood Fid

200.512 Pattern Shears for Copper Foil
Economy model with black plastic grips.

200.674 Boning Stick
All-purpose tool, soft nylon.

200.510 Pattern Shears for Lead Profile
Economy model with black plastic grips.

200.514 Pattern Shears for Copper Foil
High quality precision tool for both lead and copper foil pattern cutting.

200.675 Fid
All-purpose tool, soft nylon.
Soldering Irons

200.606 Weller Soldering Iron  75 W
With exchangeable, nickel plated long life bevel tip. Includes soldering iron

Replacement Long Life Tips

200.652 Bevel Tip
200.653 Chisel Tip
201.652 Chisel Tip 6,3mm
200.654 Beading Tip (not shown)

201.766 Weller Soldering Iron 100W
Automatic tip temperature control.

Replacement Long Life Tips

201.792 Bevel Tip
201.793 Chisel Tip
201.794 Cropped Chisel Tip

201.778 Weller Soldering Iron 200W
The 200W soldering iron is intended for use with lead came. The magnastat control automatically regulates the tip temperature of 300°C, with a standby temp. of 345°C

Replacement Long Life Tips

201.795 Combination Round/Chisel
201.796 Cropped Chisel
201.797 Straight Chisel
**200.281 Soldering Iron Tip Cleaner**
Cellulose sponge pad in a plastic container. Does not create fumes.

**200.281B Replacement Sponge**

**200.661 Soldering Iron Safety Rest**
Spiral guard/holder protects from accidental burning. Includes tip cleaning sponge.

**200.704 Cotton Gloves**
Protect hands whilst soldering etc.

**200.703 Glaziers Gloves**
Rubberised gloves which protect & afford a good grip when handling glass.

**200.702 Protective Goggles**
Made of PVC, with adjustable rubber headband & anti-fog lens. Ideal for wearing over spectacles.

**900.220 Solder (Tin/Lead)**
60% / 40% 500 g roll, 3 mm

**900.226**
60% / 40% 3 mm rods, per kg

**900.221**
50% / 50% 500 g roll, 3 mm

**900.222**
50% / 50% 1 kg roll, 3 mm

**900.224**
50% / 50% 250 g roll, 3 mm

**900.227**
50% / 50% 3 mm rods, per kg

**900.225 Silver Solder**
Roll 250g, Wire thickness 2 mm 3,5 % Silver content. Does not oxidize. Well suited for jewelry.

**900.305 Tinning Paste**
50 gr bottle

**200.701 Protective Glasses**
Light, adjustable plastic frames & replaceable anti-fog lenses. Side panels afford additional protection from flying splinters.

**200.281 Soldering Iron Tip Cleaner**
Cellulose sponge pad in a plastic container. Does not create fumes.

**200.281B Replacement Sponge**

**200.661 Soldering Iron Safety Rest**
Spiral guard/holder protects from accidental burning. Includes tip cleaning sponge.

**200.704 Cotton Gloves**
Protect hands whilst soldering etc.

**200.703 Glaziers Gloves**
Rubberised gloves which protect & afford a good grip when handling glass.
Grinding Machines

201.720 Kristall 2000
Spares & Accessories for Kristall 2000

201.744 Drill bit coolant pump

201.744A Adapter 22mm for 19 mm head
201.744B Adapter 28mm for 25 mm head
201.744C Pump chamber
201.744D Impeller (not shown)

201.744E Splashguard
201.744F Work Surface (not shown)

201.806 Kristall 1S
Extremely strong motor for more efficiency and heavy duty running.

201.805 Kristall 2000S
40% more powerful motor for more efficiency.

201.759 Kristall 1
Low cost base model with excellent motor capacity, double ball bearings. Grinding bit cooled with wet sponge.

201.775 Work Surface (not shown)
200.934 Replacement Sponge (not shown)
201.660 G81 All-Star
- Work surface 28 x 33cm
- Standard bits 25mm and 6mm dia.
- Mini-work surface 20 x 22 cm, eyeshield,
- Straight-edge guide, splashguard & spare sponges

201.662 Disc Grinder
Size: 26 x 26 x 20cm
1/9HP motor, thermal protection, 3500 RPM

Includes:
- 15cm diamond disc, 180 grit
- Splashguard
- Eyeshield
- Reservoir with adjustable water flow

201.698 Mini Work Surface
Raised work surface for use with drill bits, etc.

201.699 Eye Shield Support
Fits all grinders. Accepts 3mm clear glass up to approx. 300 x 250mm.

201.698 Mini Work Surface
Raised work surface for use with drill bits, etc.

200.871 Carborundum File
Smooths sharp glass edges

Diamond Discs
201.715  180 grit
201.715B 100 grit
201.715C 360 grit
201.715D 600 grit

Grinding Hand Tools

Diapads
Diamond crystals mounted on a hard plastazote pad.
For manual edge smoothing

<table>
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<tr>
<th>Art. Nr.</th>
<th>Grade</th>
<th>Colour</th>
<th>Micron</th>
<th>Mesh</th>
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<tr>
<td>900.241</td>
<td>Extra coarse</td>
<td>green</td>
<td>250</td>
<td>70</td>
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<tr>
<td>900.242</td>
<td>Coarse</td>
<td>black</td>
<td>125</td>
<td>120</td>
</tr>
<tr>
<td>900.243</td>
<td>Medium</td>
<td>red</td>
<td>74</td>
<td>220</td>
</tr>
<tr>
<td>900.244</td>
<td>Smooth</td>
<td>yellow</td>
<td>40</td>
<td>400</td>
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<tr>
<td>900.245</td>
<td>Fine</td>
<td>orange</td>
<td>30</td>
<td>500</td>
</tr>
<tr>
<td>900.246</td>
<td>Superfine</td>
<td>white</td>
<td>10</td>
<td>1000</td>
</tr>
</tbody>
</table>
## Diamond Grinding Heads

- **200.921 WB-1**: 19 mm, Standard
- **200.921F**: 19 mm, Fine
- **200.921S**: 19 mm, Coarse
- **200.925 WB-9**: 25 mm, Standard
- **200.925F**: 25 mm, Fine
- **200.925S**: 25 mm, Coarse
- **200.968 WB-Adapter**: Adaptor for 1/8", 1/4" & 3/8" grinder/drill bits
- **200.969 WB-318**: 1/8" grinder/drill bit
- **200.970 WB-314**: 1/4" grinder/drill bit
- **200.971 WB-338**: 3/8" grinder/drill bit
- **200.930 WB-18**: Diamond Bit for Lamp Shades
- **200.923 WB-6**: Combination Head with 19 mm & 6,5 mm bits
- **200.967 WB-24**: Combined 19 mm Grinder & Core Drill

### PBS Permanent Bond

Glastar uses a unique diamond-bonding process that literally fuses the diamond particles to the grinding heads. All other standard heads encapsulate the diamonds with an electroplating process. The PBS permanent bond system eliminates "peeling." The diamonds are permanently bonded to the head with controlled spacing of the diamond particles making it easier to cool whilst exposing more cutting edges on each particle. Glastar heads are available in three differing grit sizes: The standard grit is for everyday grinding, the fine grit allows for a finer finish, while the coarse grit is used when rapid aggressive grinding is required.

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>201.909 (S)</td>
<td>25 mm</td>
</tr>
<tr>
<td>201.910 (F)</td>
<td>19 mm</td>
</tr>
<tr>
<td>201.911 (C)</td>
<td>19 mm</td>
</tr>
<tr>
<td>201.697</td>
<td>Adaptor</td>
</tr>
<tr>
<td>201.695 (S)</td>
<td>6 mm</td>
</tr>
<tr>
<td>201.695F (F)</td>
<td>6 mm</td>
</tr>
<tr>
<td>201.717 (S)</td>
<td>Bit / Dorn</td>
</tr>
<tr>
<td>201.916 (F)</td>
<td>3 mm</td>
</tr>
<tr>
<td>201.948</td>
<td>5 x 1 mm</td>
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</table>

S = Standard  F = Fine  C = Coarse
CYLINDRICAL HEADS

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<th>Code</th>
<th>Description</th>
<th>Diameter</th>
<th>Type</th>
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<tbody>
<tr>
<td>200.966</td>
<td>25 mm standard</td>
<td></td>
<td></td>
</tr>
<tr>
<td>200.966F</td>
<td>fine</td>
<td></td>
<td></td>
</tr>
<tr>
<td>200.966P</td>
<td>power</td>
<td></td>
<td></td>
</tr>
<tr>
<td>200.966S</td>
<td>super power</td>
<td></td>
<td></td>
</tr>
<tr>
<td>200.964</td>
<td>19 mm standard</td>
<td></td>
<td></td>
</tr>
<tr>
<td>200.964F</td>
<td>fine</td>
<td></td>
<td></td>
</tr>
<tr>
<td>200.964P</td>
<td>power</td>
<td></td>
<td></td>
</tr>
<tr>
<td>200.964S</td>
<td>super power</td>
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<tr>
<td>200.961</td>
<td>16 mm standard</td>
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<tr>
<td>200.961F</td>
<td>fine</td>
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200.960  200.960F  16 mm standard  fine

BEVELLER

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<th>Description</th>
<th>Diameter</th>
<th>Type</th>
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<tbody>
<tr>
<td>200.965</td>
<td>25 mm standard</td>
<td></td>
<td></td>
</tr>
<tr>
<td>200.965F</td>
<td>fine</td>
<td></td>
<td></td>
</tr>
<tr>
<td>200.995</td>
<td>19 mm standard</td>
<td></td>
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</tr>
<tr>
<td>200.995F</td>
<td>fine</td>
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MIRROR BIT

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<th>Code</th>
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<tr>
<td>200.962</td>
<td>3 mm standard</td>
<td></td>
<td></td>
</tr>
<tr>
<td>200.962F</td>
<td>fine</td>
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GRINDER/DRILL

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<tr>
<td>201.777</td>
<td>2 mm standard</td>
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SPIGOT

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<tbody>
<tr>
<td>201.788</td>
<td>4 ø</td>
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<tr>
<td>201.781</td>
<td>6 ø</td>
<td></td>
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</tr>
<tr>
<td>201.782</td>
<td>8 ø</td>
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<tr>
<td>201.783</td>
<td>10 ø</td>
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<tr>
<td>201.784</td>
<td>12 ø</td>
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<tr>
<td>201.785</td>
<td>15 ø</td>
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</tr>
<tr>
<td>201.786</td>
<td>20 ø</td>
<td></td>
<td></td>
</tr>
<tr>
<td>201.787</td>
<td>25 ø</td>
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ADAPTOR

<table>
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<tbody>
<tr>
<td>201.789</td>
<td>201.815 BEVELLER</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Diamond Drill Bits

When used with spigot 201.788 and Adaptor 201.789, will fit into an electric hand drill.

F = FINE: for mirror

S = SUPER POWER: fast grinding

P = POWER: increased capacity

ideal for structured glass & mirror.

Mirror requires fine grit
Flushing Head & Glass Drills

As an alternative to a professional machine, any commercial stand drill can be fitted with the flushing head and used to drill glass. The system comprises a newly-developed water feed and matching diamond drills. A submersible pump supplies the water which is subsequently collected in the reservoir and recirculated. This very economic system is ideally suited to all applications which do not necessitate extensive production runs.

201.721 FLUSHING HEAD
(See image above)

201.761 PUMP
201.760 WATER RESERVOIR

201.722 ADAPTOR

201.936 ADAPTOR

201.723 ø 3 mm
201.724 ø 4 mm
201.725 ø 5 mm
201.726 ø 6 mm
201.727 ø 8 mm
201.728 ø 10 mm
201.729 ø 12 mm
201.730 ø 16 mm
201.730A ø 20 mm
201.731 ø 25 mm
201.732 ø 26 mm
201.733 ø 28 mm
201.734 ø 30 mm
201.735 ø 35 mm
201.736 ø 36 mm
201.736A ø 40 mm
201.737 ø 45 mm
201.738 ø 50 mm
201.739 ø 60 mm
201.740 ø 65 mm
201.741 ø 70 mm
201.742 ø 80 mm

Drills 201.723-742 are screwed directly into the flushing head.

220V-connection for stand drills

The glass drills are galvanised and rust-proof. Coupled with Adaptor 201.722, they can be used in professional glass drilling machines, or when coupled with the flushing head 201.721, they can be used with a normal stand drill. (When used in conjunction with the flushing head, there is no need for the adaptor).

Recommended speeds:
ø 2-5 = 6000-4000 U/min
ø 6-16 = 3500-2500 U/min
ø 17-28 = 2500-1500 U/min
ø 30-50 = 1500-500 U/min

Other diameters available on request.
Diamond Saws

Glass  Marble  Stone  Brick  Tile  Porcelain  

201.967 Taurus III Diamond Ring
- 230V, 50Hz
- Worktop 400 x 300mm
- Ring ø14.6 cm
- Integral water cooling
- Also usable as hand saw

201.968 Diamond Blade
201.969 Diamond Blade Fine
201.970 Diamond Blade Split
201.971 Diamond Blade Mega (for hand saw)
201.972 Set Needle Bearings
201.811 Wear Parts Set
201.813 Drive Belt
201.979 Slicer Tool
201.980 Slicer Ring

200.980 Diamond circular Saw
Glass saw with 150 mm diamond blade for making straight cuts in flat or structured glass. Moulded plastic housing with water reservoir.
- Motor 220 V, 0.33 HP und 2800 RPM
- Cutting depth 18mm
- Template for 45° cuts
Weight: 7Kg  Size: 28x44x18cm

201.965 Replacement Diamond Blade

200.982 MAKITA Diamond Saw
Light, cordless diamond hand saw with water tank. Blade 80mm dia. Cutting depth17mm, 1000 RPM, weight 1.7 kg.
Accessories: 9.6V accumulator and char-

200.983 Repl. Diamond Blade

201.762 Minimot Drill/Router
- Variable speed 5000-20000 RPM
- Ball bearing shaft
- incl. 5 Precision tools
- Power 40 W, weight 230g
201.768 Drill  ø 1,2mm
201.769 "  ø 1.4mm
201.770 "  ø 1.6mm
201.765 "  ø 1.8mm
### 201.917 Revolution Diamond Ring Saw

Use the Revolution for Cutting a Straight Line, Radius or Shape

<table>
<thead>
<tr>
<th>Code</th>
<th>Item</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>201.925</td>
<td>Saw Ring</td>
<td>- 1/3 HP Motor, High Torque, 230 V</td>
</tr>
<tr>
<td>201.999</td>
<td>Double sided Saw Ring</td>
<td>- Water Resistant</td>
</tr>
<tr>
<td>201.926</td>
<td>Table</td>
<td>- 10&quot; Diamond-Ring</td>
</tr>
<tr>
<td>201.933</td>
<td>Drive Belt</td>
<td>- Weight 13 kg</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Diamond-Ring for material up to 10 cm thickness</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- and 45 cm length</td>
</tr>
</tbody>
</table>

- **Order blade separately**

---

### 201.886 Diamond Circular Saw

"Fully Junior"

- Single phase Motor 220V/50Hz 2850 UpM
- Length 1230 mm
- Width: 640 mm
- Height: 850/1225 mm
- Weight: 21 Kg
- Sliding carriage work surface: 600x500 mm
- Pump capacity 500 litres/hour. Variable cutting depth up to 75 mm. Motor/saw unit can be dismounted for manual use.

---

**Order blade separately**
CREA Belt Grinder
This machine is constructed so as to allow long, curving lines as well as cut outs with tight radiuses to be ground with equal ease. It is made from formed and welded steel panels coated with scratch-resistant epoxycellulose paint. It has a recirculating coolant pump system, and a work surface of rubber rollers, to prevent scratching of the glass.

Motor Specification:
2.0 HP, 230 V, 50 Hz
1.5 kW, 10 Amp
1380 rpm

Belt Size: 2400 x 100 mm

201.947 CREA Belt Grinder incl. Silcar Belt
201.956 Silcar Belt 80 grit
201.957 Silcar Belt 120 grit
201.958 Silcar Belt 220 grit
201.959 Silcar Belt 400 grit
201.960 Polishing Belt (Cork)

Flex Grinder
Light and handy, but very rugged, this hand-held tool has a central water feed for wet grinding. A snap connector accepts a 1/2” water hose. The tool mounting is M14. Ideal for edge and surface treatment of large glass pieces.

Motor made in Austria

Diamond Discs

201.905 Rubber Coupling
201.901 Velcropad 100mm
201.955 Velcropad 115mm

201.895 Polishing Set comprises 100K, 200K, 400K, 800K & 1500K

Polishing Discs 100 mm

<table>
<thead>
<tr>
<th>Colour</th>
<th>Grit (K)</th>
<th>Article No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dark Green</td>
<td>60</td>
<td>201.949</td>
</tr>
<tr>
<td>Blue</td>
<td>120</td>
<td>201.950</td>
</tr>
<tr>
<td>Light Green</td>
<td>200</td>
<td>201.951</td>
</tr>
<tr>
<td>Yellow</td>
<td>400</td>
<td>201.952</td>
</tr>
<tr>
<td>Orange</td>
<td>500</td>
<td>201.953</td>
</tr>
<tr>
<td>Red</td>
<td>1000</td>
<td>201.954</td>
</tr>
<tr>
<td>Velcropad dia. 115mm</td>
<td>201.955</td>
<td></td>
</tr>
</tbody>
</table>

Polishing Discs 100 mm

<table>
<thead>
<tr>
<th>Colour</th>
<th>Grit (K)</th>
<th>Article No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black</td>
<td>10000</td>
<td>201.901</td>
</tr>
<tr>
<td>Brown</td>
<td>3000</td>
<td>201.903</td>
</tr>
<tr>
<td>Orange</td>
<td>800</td>
<td>201.899</td>
</tr>
<tr>
<td>Red</td>
<td>1500</td>
<td>201.900</td>
</tr>
<tr>
<td>Green</td>
<td>400</td>
<td>201.898</td>
</tr>
<tr>
<td>Light Green</td>
<td>200</td>
<td>201.897</td>
</tr>
<tr>
<td>Yellow</td>
<td>400</td>
<td>201.896</td>
</tr>
<tr>
<td>Blue</td>
<td>100</td>
<td>201.902</td>
</tr>
<tr>
<td>Dark Green</td>
<td>60</td>
<td>201.949</td>
</tr>
</tbody>
</table>
Diamonds provide the fastest, most economical way of grinding glass and stone. In a professional situation, the time saving alone will make the machine pay for itself in a short time. With all of the following machines, it is possible to grind and polish to a high gloss finish. Tool changes require only a few seconds.

### Glastar B41

**for 8" (20cm) Discs**

- **Glastar B41, fixed speed**
- **Glastar B41, variable speed**

The ideal grinder/polisher for the small glass studio. Specifically designed for:

- ✔ Edge grinding
- ✔ Bevelling
- ✔ Grinding bases on 3-D Objects

### Specification

#### Drive shaft

- **Casting**
- **Mounting**
  - Magnetic hub with 1/2" locating nipple
- **Rotation**
  - Anti-clockwise
- **Drive**
  - Direct drive

#### Fixed speed motor

- **Power**
  - 1/3 HP
- **Voltage**
  - 50Hz/230V
- **Current**
  - 230V/1,8A
- **Speed**
  - 1350 RPM

#### Variable speed motor

- **Power**
  - 1/3 HP
- **Voltage**
  - 50Hz/230V
- **Current**
  - 230V/1,25A
- **Speed**
  - 0-1725 RPM

#### Machine

- **Weight**
  - 16 kg
- **Dimensions**
  - 33x39x24cm

---

**1 Magnetic disc holding**

The discs are held in place by a magnetic head. This means that there is no protruding centre screw, so that the complete surface of the disc is free to be used. Discs can be changed in few seconds.

**2 Motor**

- 1/2HP, Industrial quality

**3 Splash guard**

**4 Coolant**

- Flexible coolant feed pipe

**5 Housing**

- Moulded structural foam, 13 mm thick, rust proof.

**6 Base plate**

- 4.5mm thick, heavy steel. Ensures vibration-free operation

**7 Speed control**

- Electronic. Speed variable from 0-1725UPM

---

**NOTE:**

For discs and pads, see page 25
Glastar B3
for Wheels up to 8" (20cm)

201.683 Glastar B31
Vertical Grinder/Polisher

1 Coolant
   Water feed via 2 wide-spray nozzles

2 Speed
   1425 RPM, perfect for 8" wheels

3 Splash guards
   Plastic moulded hoods snap in & out for easy wheel changes

4 Motor
   1/2HP high torque single phase motor with capacitor start

5 Sponges

6 Base
   1/8" powder coated cast aluminium

7 Drains
   2 drains for used coolant return

8 Drive Unit
   Precision machined shaft & wheels prevent vibration

<table>
<thead>
<tr>
<th>Specification</th>
<th>Drive Shaft</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mounting dia.</td>
<td>1&quot;</td>
</tr>
<tr>
<td>Self-locking nuts</td>
<td>1/2&quot;-20&quot; links und rechts</td>
</tr>
<tr>
<td>Speed</td>
<td>1425 RPM</td>
</tr>
<tr>
<td>Motor</td>
<td>1/2 HP</td>
</tr>
<tr>
<td>Power</td>
<td>50Hz/6,5A/230V</td>
</tr>
<tr>
<td>Electrics</td>
<td>Machine</td>
</tr>
<tr>
<td>Weight</td>
<td>14kg</td>
</tr>
<tr>
<td>Dimensions</td>
<td>42x37x30cm</td>
</tr>
</tbody>
</table>

NOTE: For wheels etc., see page 27
TRISTAR Grinder/Saw Combination for 8" (20cm) Discs & Wheels

A unique studio machine combining wheel & disc grinder/polisher & a circular saw. Bevels, grinds flat glass, edges, convex & concave 3-D shapes, & with the addition of the diamond saw blade & table can be quickly converted into a circular saw for cutting glass.

**Specification**

<table>
<thead>
<tr>
<th>Drive</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Wheel mounting</td>
<td>1&quot; shaft</td>
</tr>
<tr>
<td>Disc mounting</td>
<td>Magnetic hub with 1/2&quot; nipple</td>
</tr>
<tr>
<td>Saw blade mounting</td>
<td>ditto plus 2 1/4&quot; wing nuts</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Motor</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Power</td>
<td>1/2 HP</td>
</tr>
<tr>
<td>Electrics</td>
<td>230V/50Hz/3.3A</td>
</tr>
<tr>
<td>Speed</td>
<td>1350 RPM</td>
</tr>
<tr>
<td>Rotation</td>
<td>in both directions</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Machine</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>20 kg</td>
</tr>
<tr>
<td>Dimensions</td>
<td>50x32x22cm</td>
</tr>
</tbody>
</table>

**For discs, wheels, etc., see page p.25**

1. On/off switch
2. Switch for changing motor direction
3. Industrial grade, high torque 1/2 HP motor
4. Magnetic disc mounting
5. Flexible coolant feed to discs & saw blade
6. Solid base made of 1/2" thick powder coated aluminium prevents vibration
7. Corrosion proof plastic splash guards
8. Screwed down, polyethylene work table
9. Sliding table (straddles work table)
10. Saw table (safety/splash guard not shown)

201.772 Combi-Machine TRISTAR
201.773 Diamond Saw Blade 10" 150 grit
201.774 Saw Table
## Diamond Discs & Wheels

<table>
<thead>
<tr>
<th>Item</th>
<th>Diameter</th>
<th>8”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diamond Discs self adhesive</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diamond 70 Grit</td>
<td></td>
<td>201.889</td>
</tr>
<tr>
<td>Diamond 100 Grit</td>
<td></td>
<td>201.689B</td>
</tr>
<tr>
<td>Diamond 120 Grit</td>
<td></td>
<td>201.764</td>
</tr>
<tr>
<td>Diamond 220 Grit</td>
<td></td>
<td>201.767</td>
</tr>
<tr>
<td>Diamond 400 Grit</td>
<td></td>
<td>201.719</td>
</tr>
<tr>
<td>Diamond 600 Grit</td>
<td></td>
<td>201.745</td>
</tr>
<tr>
<td>Prepolish (Resin)</td>
<td></td>
<td>201.691</td>
</tr>
<tr>
<td>Polish (Felt)</td>
<td></td>
<td>201.692B</td>
</tr>
<tr>
<td>Steel base disc magn. disc holding</td>
<td></td>
<td>201.693B</td>
</tr>
<tr>
<td>Steel base disc with diamond cone 600 Grit</td>
<td></td>
<td>201.776</td>
</tr>
</tbody>
</table>

## Other discs, wheels and grits available on request

<table>
<thead>
<tr>
<th>Diamond Wheels</th>
<th>4”</th>
<th>6”</th>
<th>8”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diamant 80 Grit</td>
<td>on request</td>
<td>on request</td>
<td>201.684</td>
</tr>
<tr>
<td>Diamant 100 Grit</td>
<td>on request</td>
<td>on request</td>
<td>201.685</td>
</tr>
<tr>
<td>Diamant 180 Grit</td>
<td>on request</td>
<td>on request</td>
<td>201.946</td>
</tr>
<tr>
<td>Diamant 360 Grit</td>
<td>on request</td>
<td>on request</td>
<td>201.686</td>
</tr>
<tr>
<td>Diamant 600 Grit</td>
<td>on request</td>
<td>on request</td>
<td>201.687</td>
</tr>
<tr>
<td>Prepolish (Resin)</td>
<td>on request</td>
<td>on request</td>
<td>201.700</td>
</tr>
<tr>
<td>Polish (Felt)</td>
<td>on request</td>
<td>on request</td>
<td>201.701</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Radius Wheels</th>
<th>4”</th>
<th>6”</th>
<th>8”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diamond 80 Grit</td>
<td>on request</td>
<td>on request</td>
<td>on request</td>
</tr>
<tr>
<td>Diamond 100 Grit</td>
<td>on request</td>
<td>on request</td>
<td>on request</td>
</tr>
<tr>
<td>Diamond 180 Grit</td>
<td>201.943</td>
<td>on request</td>
<td>on request</td>
</tr>
<tr>
<td>Diamond 360 Grit</td>
<td>201.944</td>
<td>on request</td>
<td>on request</td>
</tr>
<tr>
<td>Diamond 600 Grit</td>
<td>201.945</td>
<td>on request</td>
<td>on request</td>
</tr>
<tr>
<td>Prepolish</td>
<td>on request</td>
<td>on request</td>
<td>on request</td>
</tr>
<tr>
<td>Polish</td>
<td>on request</td>
<td>on request</td>
<td>on request</td>
</tr>
</tbody>
</table>

## Diamond Cones

<table>
<thead>
<tr>
<th>Diamond Cone</th>
<th>3x3” / 60°</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diamond 100 Grit</td>
<td>201.928</td>
</tr>
<tr>
<td>Diamond 360 Grit</td>
<td>201.929</td>
</tr>
<tr>
<td>Diamond 600 Grit</td>
<td>201.927</td>
</tr>
</tbody>
</table>
Glastar B 121
for 12 " (30cm) Discs

1 Magnetic disc holding
The discs are held in place by a magnetic head. This means that there is no protruding centre screw, and the complete surface of the disc is accessible. Discs can be changed in a few seconds.

2 Motor
Industrial grade, 3/4HP motor is completely enclosed with sealed bearings.

3 Splashguard
Propylene brushes allow long glass pieces to be passed through whilst stopping spray.

4 Coolant
Water feed via flexible pipe

5 On/Off Switch

6 Housing
4.5mm thick, corrosion proof plastic

7 Base
4.5mm thick, heavy steel plate allows for

201.750 B121 Fixed Speed
201.750B B121 Variable Speed

201.756 Steel baseplate, suitable for all discs

Grinding & Polishing Pads page 28

<table>
<thead>
<tr>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drive shaft</td>
</tr>
<tr>
<td>Mounting</td>
</tr>
<tr>
<td>Rotation</td>
</tr>
<tr>
<td>Type</td>
</tr>
<tr>
<td>Motor</td>
</tr>
<tr>
<td>Power</td>
</tr>
<tr>
<td>Voltage</td>
</tr>
<tr>
<td>Current</td>
</tr>
<tr>
<td>Machine</td>
</tr>
<tr>
<td>Weight</td>
</tr>
<tr>
<td>Dimensions</td>
</tr>
</tbody>
</table>
Glastar B1
for 20" (51 cm) Discs

1 **Frame**
The frame is all welded construction using 2" heavy duty powder coated 1/8" tubular steel. Individual switches for power and light.

2 **Splash guard**
Unique brush stops spray whilst allowing the passage of extra-large pieces of glass which will not fit on the disc.

3 **Housing**
Moulded, 1/2" thick structural foam which will not corrode.

4 **Light**
Adjustable 100W Moffatt goose-neck lamp.

5 **Coolant**
Completely plumbed for use with either a recirculating pump system, or mains water supply.

6 **Drive unit**
1" stainless steel drive shaft & 3 3/4" mounting flange. Countersunk disc fixing screw gives a completely flat grinding surface. Ball bearings are permanently lubricated & sealed.

7 **Motor**
1HP Industrial motor

8 **Speed control**
Only with the variable speed model. Electronic control unit produces constant torque, along with current limitation to protect both itself & the permanent magnet motor. Drive shaft speed is variable from 0-1750 RPM

---

### 201.670 Glastar B1, Fixed speed
### 201.671 Glastar B1, Variable speed

### 201.678 Steel Base Plate 20"

---

#### Specification

**Drive shaft**
- Mounting dia.: 1"
- Hold down screw: 5/8-11 countersunk
- Speed: 1100 RPM
- Rotation: Anti-clockwise

**Motor with fixed speed**
- Power: 1HP
- Electrics: 50Hz/230V
- Speed: 1425 RPM

**Motor with variable speed**
- Power: 1HP
- Electrics: 50Hz/230V
- Speed: 0-1750 RPM

**Machine**
- Weight: 80kg
- Dimensions: 65x65x100
  (without lamp)

---

Countersunk hold down screw
This mounting arrangement results in a completely flat grinding surface. This allows the use of the entire disc surface without concern about the workpiece possibly striking a mounting nut.
**Magnetic Diamond Pads**

These diamond coated discs consist of a thin steel sheet with a magnetic backing. They can be changed in a matter of seconds, and will fit almost any horizontal grinder.

<table>
<thead>
<tr>
<th>Grit</th>
<th>24”/62cm</th>
<th>20”/51cm</th>
<th>18”/46cm</th>
<th>16”/41cm</th>
<th>14”/36cm</th>
<th>12”/30,5cm</th>
</tr>
</thead>
<tbody>
<tr>
<td>45</td>
<td>201.817</td>
<td>201.818</td>
<td>201.819</td>
<td>201.820</td>
<td>201.821</td>
<td>201.822</td>
</tr>
<tr>
<td>60</td>
<td>201.823</td>
<td>201.824</td>
<td>201.825</td>
<td>201.826</td>
<td>201.827</td>
<td>201.828</td>
</tr>
<tr>
<td>80</td>
<td>201.829</td>
<td>201.830</td>
<td>201.831</td>
<td>201.832</td>
<td>201.833</td>
<td>201.834</td>
</tr>
<tr>
<td>100</td>
<td>201.835</td>
<td>201.836</td>
<td>201.837</td>
<td>201.838</td>
<td>201.839</td>
<td>201.840</td>
</tr>
<tr>
<td>140</td>
<td>201.841</td>
<td>201.842</td>
<td>201.843</td>
<td>201.844</td>
<td>201.845</td>
<td>201.846</td>
</tr>
<tr>
<td>200</td>
<td>201.847</td>
<td>201.848</td>
<td>201.849</td>
<td>201.850</td>
<td>201.851</td>
<td>201.852</td>
</tr>
<tr>
<td>270</td>
<td>201.853</td>
<td>201.854</td>
<td>201.855</td>
<td>201.856</td>
<td>201.857</td>
<td>201.858</td>
</tr>
<tr>
<td>325</td>
<td>201.859</td>
<td>201.860</td>
<td>201.861</td>
<td>201.862</td>
<td>201.863</td>
<td>201.864</td>
</tr>
<tr>
<td>500</td>
<td>201.865</td>
<td>201.866</td>
<td>201.867</td>
<td>201.868</td>
<td>201.869</td>
<td>201.870</td>
</tr>
</tbody>
</table>

**Magnetic Prepolish & Polish Discs**

<table>
<thead>
<tr>
<th></th>
<th>Prepolish (Synth.)</th>
<th>Polish (Poly.)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>201.871</td>
<td>201.877</td>
</tr>
<tr>
<td></td>
<td>201.872</td>
<td>201.878</td>
</tr>
<tr>
<td></td>
<td>201.873</td>
<td>201.879</td>
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<tr>
<td></td>
<td>201.874</td>
<td>201.880</td>
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<tr>
<td></td>
<td>201.875</td>
<td>201.881</td>
</tr>
<tr>
<td></td>
<td>201.876</td>
<td>201.882</td>
</tr>
</tbody>
</table>

Most popular combination: 60, 140, 325 diamond discs, followed by synthetic, pre-polish and polyester polishing discs.

**Cooling**

201.703 Recirculating pump system
An ideal system suited to all grinding/polishing stations.
Enables the use of coolant/lubricant, thus prolonging the life of the diamond crystals.

- **201.704** Hook-up kit for 1 valve
- **201.705** " for 2 valves
- **201.706** " for 3 valves
When considering the purchase of a blast system, it is very important to define the exact requirements to be fulfilled. The market offers a variety of systems, from the largest, most complex industrial equipment down to the smallest hobby system. The basic questions to be answered are:

- What items are to be blasted?
  - Sheet glass? Which dimensions?
  - 3-dimensional items? What sizes?

- Work load
  - Continuous daily work?
  - Sporadic jobs?

- Compressed air needed?
  - What compressor capacity?

- Financial requirement?

We offer a comprehensive range of components which can be freely combined with one another.

Pressure Blaster / Dust Extractor / Cabin / Compressor

This provides the greatest possible flexibility in putting together a system which is tailored to your own personal requirements.
Pressure Blasters

<table>
<thead>
<tr>
<th>Art.No.</th>
<th>Description</th>
<th>Opening mm</th>
<th>Average Life Span</th>
</tr>
</thead>
<tbody>
<tr>
<td>980.202</td>
<td>Ceramic</td>
<td>2.5 mm</td>
<td>6-8 hours</td>
</tr>
<tr>
<td>980.956</td>
<td>Tungsten</td>
<td>1.6 mm</td>
<td>100 hours</td>
</tr>
<tr>
<td>980.201</td>
<td></td>
<td>2.5 mm</td>
<td></td>
</tr>
<tr>
<td>980.958</td>
<td></td>
<td>3.2 mm</td>
<td></td>
</tr>
<tr>
<td>980.945</td>
<td>Adaptor</td>
<td></td>
<td>100 hours</td>
</tr>
<tr>
<td>980.947</td>
<td>Nozzle Holder</td>
<td></td>
<td>100 hours</td>
</tr>
</tbody>
</table>

The Pressure System
With this system air and abrasive are mixed together under pressure. Both the **air pressure** and the **abrasive flow** can be individually regulated, so that the system is suited for very finely detailed projects as well as for those requiring a large, high velocity volume of abrasive. A pressure blaster is faster, more efficient, and more flexible than a siphon system, which requires more than twice the operating pressure, twice as much air, and much larger nozzles, making it only really suitable for surface-etching larger areas.
**980.941 Footswitch for Pressure Blaster**
Enables comfortable & efficient use of the blaster. Air & abrasive flow are set, and then switched on or off via the footswitch. Both hands are always free.

Includes:
1. Nylon Valve Body w/Diaphragm
2. Footswitch
3. Pressure regulator
4. Manometer
5. Air hose

**Spare Parts**

980.953
Nylon Valve Body
(not shown)

980.950
Membrane (3 pcs)

980.976
Hose Adaptor 1/2"

---

**980.952 Flexible Hose Assembly**
Extremely flexible and lightweight. Eliminates tiring of the wrist during long sessions. Only to be used inside the cabin. Includes 2,5 mm ceramic nozzle, nozzle cap, ca. 1m hose & all necessary fittings.

---

980.981
Sandblast Gun Siphon S-25

980.933
Pressure Regulator 1/2"

980.932 Manometer 1/4", shows PSI

980.105B
Water Separator
Cabins

A low-priced studio system, comprising Model 2533 cabin, 100 DC dust collector, and Model P-100S pressure blaster.

<table>
<thead>
<tr>
<th>Sandblast Cabin 'Sit-Down'</th>
<th>Art.No. 981.006</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inner Dimensions</td>
<td>Outer Dimensions</td>
</tr>
<tr>
<td>H x W x D mm</td>
<td>H x W x D mm</td>
</tr>
<tr>
<td>560 x 760 x 510</td>
<td>580 x 760</td>
</tr>
<tr>
<td>580 x 760</td>
<td>1370 x 810</td>
</tr>
<tr>
<td>Weight</td>
<td></td>
</tr>
<tr>
<td>68 kg</td>
<td></td>
</tr>
</tbody>
</table>

To be used as siphon system or with pressure blaster.
Air Requirement: ca. 200 - 250L/Min.

<table>
<thead>
<tr>
<th>Benchtop with Siphon Gun</th>
<th>Art.No. 981.007</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inner Dimensions</td>
<td>Outer Dimensions</td>
</tr>
<tr>
<td>H x W x D mm</td>
<td>H x W x D mm</td>
</tr>
<tr>
<td>320 x 490 x 400</td>
<td>480 x 630 x 530</td>
</tr>
<tr>
<td>440 x 530</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>20 kg</td>
</tr>
</tbody>
</table>

Including: Sandblast Gun
Sand Hopper
Cabin Light
Air Hose
Window Protection
Foil

Air Requirement: ca. 250 Liter /Min.
980.939 Glasspasser
A universal model suitable for both large sheets of flat and 3-dimensional objects of all kinds. The unusual construction of the Glasspasser includes slots at the top and both sides of the cabin, enabling sheets much larger than the cabin to be passed through it.

Optional Extras
Gloves: gauntlet type, fixed to an adapter plate, used instead of brushes. Prevent skin-contact with the abrasive inside the cabin. Also eliminates abrasive leakage through the brushes.
Tripod support: Adjustable stand with roller, for extra-long sheets of glass over 2.45m in length.

1. Front-opening, swing up door: provides easy access to the work, with very large viewing area
2. Adjustable slot: accommodates 2mm to 50mm thick glass. Maximum sheet size 180x240cm
3. Movable foam gaskets: provide a tight seal and are easily replaced.
4. Set of nine rollers: allows heavy glass sheets to be moved easily through the cabinet.
5. Adjustable feet: permit easy levelling and 2" of cabinet height adjustment.
6. Spring-loaded trap door: keeps the abrasive in the hopper until the blaster needs refilling.
7. Foot rest: provides comfort on those long jobs.
8. Elongated double-brush arm holes: allow easy access to all parts of the cabin

Sandblast Cabin ‘Glasspasser’ Art.No. 980.939

<table>
<thead>
<tr>
<th>Inner Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>H x W x D mm</td>
</tr>
<tr>
<td>Door Size mm</td>
</tr>
<tr>
<td>Slot Width mm</td>
</tr>
<tr>
<td>Outer Dimensions</td>
</tr>
<tr>
<td>H x W x D mm</td>
</tr>
<tr>
<td>(incl. arms)</td>
</tr>
<tr>
<td>Weight</td>
</tr>
<tr>
<td>Including:</td>
</tr>
<tr>
<td>Sand Hopper</td>
</tr>
<tr>
<td>Dual Magnetic</td>
</tr>
<tr>
<td>Lamp Base</td>
</tr>
<tr>
<td>900 x 760 x 580</td>
</tr>
<tr>
<td>900 x 380 (2 x)</td>
</tr>
<tr>
<td>53,9</td>
</tr>
<tr>
<td>1700 x 2030 x 680</td>
</tr>
<tr>
<td>64 kg</td>
</tr>
</tbody>
</table>

sandblasting
**Dust Extractors**

980.936 Model 100 DC
Economy model with Hepa filter, filter bag and end filter.
only. 2.700 m³ / min.

980.936F Repl. Filter Bag

980.936M Repl. Through-Flow Motor

**981.008 Abrasive Reclaimer**
For use with strong dust collector, e.g. Model DC300.
Collects 40% - 60% reusable abrasive that is normally lost in your dust collector.

**Industrial Vacuum Cleaner**
- wet / dry
- max. 1400 Watt
- 230V, 50 Hz
- max. 248mbar suction
- incl. standard polyester filter
- magnetic shaker
- 25 Litre Container

981.009 Fixed Speed
981.010 Variable Speed

981.011 Filter 4300 HEPA
Dust retainment 99.997%.
Filter surface 8600 cm².
For dangerous or toxic dust.

981.011B Polyester Filter

980.940 Model 300 DC
- 8 m³ / min.
- 4 filter bags
- low noise level (63 db)
- motor 230V, 1/3 HP,
- 3450 RPM
- for heavy duty operation

980.946 Repl. Filter Bags
Set of 4 bags

**980.940 Model 300 DC**
- 8 m³ / min.
- 4 filter bags
- low noise level (63 db)
- motor 230V, 1/3 HP,
- 3450 RPM
- for heavy duty operation

Suitable for:
Removing kiln wash, ceramic fibres, glass powder and other fine dusts.
Also as dust collector for sandblaster.

981.012 Paper Filterbag
For nearly 99.9% dust re-claim.
5 bags.
High Pressure Air Hose
With textile reinforcing.
Oil proof interior, plastic body.
Inside diam. 10mm
Outside diam. 16mm
Operating pressure 16 bar
Complete with adaptor and coupling.

980.988  Length 3m
980.988B Length 5m
980.988C Length 8m
980.988D Length 10m

Bayonet Connector

<table>
<thead>
<tr>
<th>Art No.</th>
<th>Model</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>980.018</td>
<td>ANA w/Thread-</td>
<td>G1/4&quot;</td>
</tr>
<tr>
<td>981.021</td>
<td>ding</td>
<td>G3/8&quot;</td>
</tr>
<tr>
<td>981.019</td>
<td>ANT w/Hose</td>
<td>8 mm</td>
</tr>
<tr>
<td>981.022</td>
<td>Conn.</td>
<td>10 mm</td>
</tr>
</tbody>
</table>

ANTANA

Bayonet Connector

Satefy Air Coupling

<table>
<thead>
<tr>
<th>Art No.</th>
<th>max. bar</th>
<th>A/mm</th>
<th>B/mm</th>
<th>S/mm</th>
<th>Threading</th>
</tr>
</thead>
<tbody>
<tr>
<td>981.020</td>
<td>15</td>
<td>28</td>
<td>63</td>
<td>20</td>
<td>1/4&quot;</td>
</tr>
</tbody>
</table>

EASI-Air Mask respiratory protector comprises:
• mask
• filters

980.352  Mask, Medium Size
980.353B Dust Filter, 2 pcs

Hose clamps
Highest quality galvanised chrome steel.
Clamps tight using a normal pair of pincers to achieve a solid seal.

980.951 High-Pressure Sand Hose
for pressure pot, per Meter.

201.973 Ear Protectors
Lightweight unit (172g) with dual chamber system, DIN/ISO standard
Sandblast Resist

Differing resists are available. The choice will depend on the type of blasting to be done

| Surface matting | Vinyl 4 mil thick, white or transparent |
| Relief or deep carving | Vinyl 8 - 15 mil thick, white, transparent, or grey rubberised |
| Shading | Vinyl 4 mil thick, white or transparent |

<table>
<thead>
<tr>
<th>Vinyl/thickness</th>
<th>width 45cm</th>
<th>width 60cm</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 mil, Length 18m</td>
<td>980.304-45</td>
<td>980.304-60</td>
</tr>
<tr>
<td>white</td>
<td>980.314-45</td>
<td>980.314-60</td>
</tr>
<tr>
<td>transparent</td>
<td>980.308-45</td>
<td>980.308-60</td>
</tr>
<tr>
<td>8 mil, Length 18m</td>
<td>980.318-45</td>
<td>980.318-60</td>
</tr>
<tr>
<td>white</td>
<td>980.318-45</td>
<td>980.318-60</td>
</tr>
<tr>
<td>transparent</td>
<td>980.315-45</td>
<td></td>
</tr>
</tbody>
</table>

500.549 N.&R.Dobbins
144 pages, 26 x 22cm, in colour.
Sandblasting for the advanced. Numerous examples and inspirations.

980.363 Cutter with fixed & revolving blades.

980.304-45 980.314-45 980.308-45 980.318-45
980.304-60 980.314-60 980.308-60 980.318-60

980.401 N.Dobbins
38 x 32cm, 96 pages Detailed instructions for the novice, with patterns.

Cutting Tools

Film Line Cutters
For fine parallel lines. Cuts both lines, & and removes the intermediate strip of resist at the same time.

- 980.361 Set of 3
- 980.361M Set of 5

Cuts & removes simultaneously

980.959 Adjustable Double Cutter
Cuts straight & curved lines from 0,2-2,0 mm

980.962 Double blade For Parallel lines

980.938 Aluminium Oxyde
25 kg bag
70 grit  177-250 micron
980.938F 120 grit  88-125 micron

Abrasives

Aluminium Oxyde
25 kg bag
70 grit  177-250 micron
980.938F 120 grit  88-125 micron

Abrasive
Choosing the Right Compressor

Performance L/Min.
The air volume supplied by the compressor should always be at least the same as the equipment requirements.

Most compressor manufacturers state litres per minute as a value to describe the performance of a compressor. This can be misleading as the output (FAD) can vary depending on the compressor type. Be sure to order a compressor with an FAD (free air delivery) of at least the requirements of your equipment.

Average Hours of Use
A most important consideration when choosing a compressor. Most compressors will require a cooling period after running for a while. This can be a low as 2.5 Min. on and 7.5 Min. off for a cheap compressor. A strong rotary compressor will not require a cooling time.

Noise Level dB
Compressors are noisy, typically between 65dB for a silenced model and about 100 dB for an inexpensive piston model. How much noise is tolerable? 70 dB is equivalent to a car noise at 100 km/h, 95dB to a professional law mower, which requires the wearing of ear protection.

A major consideration is the placement. As compressed air is easily transported in a high pressure air hose, the compressor can easily be placed further away.

Electricity V
Up to 3HP you can choose a 3 phase or single phase compressor. If at all possible, it is better to use a 3 phase version, as it will run smoother and have a longer life.

If you choose a single phase compressor, bear in mind that you will need a 13 Amp socket.

Direct Drive
Compact and inexpensive for shorter running periods, such as application of overglaze, airbrushing etc.

<table>
<thead>
<tr>
<th>Typ</th>
<th>Art. No</th>
<th>Tank Liter</th>
<th>L/Min. cfm</th>
<th>FAD L/Min. FAD cfm</th>
<th>kW</th>
<th>HP</th>
<th>rpm</th>
<th>Volt</th>
<th>Hz</th>
<th>bar</th>
<th>psi</th>
<th>Dimensions mm L x B x H</th>
<th>kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Familia OL200</td>
<td>980.990</td>
<td>N/A</td>
<td>200 7</td>
<td>130 4,5</td>
<td>1,1</td>
<td>1,5</td>
<td>2850</td>
<td>230 50</td>
<td>8 115</td>
<td>410 x 240 x 390</td>
<td>27</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pole Position</td>
<td>980.989</td>
<td>24</td>
<td>310 11</td>
<td>200 7,1</td>
<td>2,2</td>
<td>3</td>
<td>2850</td>
<td>230 50</td>
<td>8 115</td>
<td>700 x 275 x 590</td>
<td>10,5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GV34/50CM</td>
<td>981.004</td>
<td>50</td>
<td>350 12</td>
<td>230 8</td>
<td>2,2</td>
<td>3</td>
<td>1450</td>
<td>230 50</td>
<td>9 130</td>
<td>830 x 420 x 770</td>
<td>54</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GV34/100CM</td>
<td>981.005</td>
<td>100</td>
<td>350 12</td>
<td>230 8</td>
<td>2,2</td>
<td>3</td>
<td>1450</td>
<td>230 50</td>
<td>9 130</td>
<td>1080 x 445 x 890</td>
<td>77</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
A typical compressor for longer running periods such as sandblasting etc. Short cooling off period, lower noise level, low maintenance.

<table>
<thead>
<tr>
<th>Type</th>
<th>Art. No</th>
<th>Tank Liter</th>
<th>L/Min. cfm</th>
<th>FAD L/Min.*</th>
<th>kW</th>
<th>rpm</th>
<th>Volt</th>
<th>bar</th>
<th>psi</th>
<th>Dimensions mm L x B x H</th>
<th>kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Belt Drive</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B2800B-100CM</td>
<td>980.991</td>
<td>100</td>
<td>320</td>
<td>256</td>
<td>2.2</td>
<td>1570</td>
<td>230</td>
<td>9</td>
<td>130</td>
<td>1070 x 390 x 800</td>
<td>69</td>
</tr>
<tr>
<td>B2800B-100CT</td>
<td>980.992</td>
<td>100</td>
<td>320</td>
<td>256</td>
<td>2.2</td>
<td>1570</td>
<td>400</td>
<td>9</td>
<td>130</td>
<td>1070 x 390 x 800</td>
<td>69</td>
</tr>
<tr>
<td>B3800-100CM</td>
<td>980.993</td>
<td>100</td>
<td>394</td>
<td>315</td>
<td>2.2</td>
<td>1200</td>
<td>230</td>
<td>9</td>
<td>130</td>
<td>1070 x 390 x 800</td>
<td>69</td>
</tr>
<tr>
<td>B3800-100CT</td>
<td>980.994</td>
<td>100</td>
<td>394</td>
<td>315</td>
<td>2.2</td>
<td>1200</td>
<td>400</td>
<td>9</td>
<td>130</td>
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</tr>
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<td>B3800-270CM</td>
<td>980.995</td>
<td>270</td>
<td>394</td>
<td>315</td>
<td>2.2</td>
<td>1200</td>
<td>230</td>
<td>9</td>
<td>130</td>
<td>1520 x 590 x 1150</td>
<td>154</td>
</tr>
<tr>
<td>B3800-270CT</td>
<td>980.996</td>
<td>270</td>
<td>522</td>
<td>18,4</td>
<td>4.1</td>
<td>1370</td>
<td>400</td>
<td>9</td>
<td>159</td>
<td>1500 x 450 x 1100</td>
<td>128</td>
</tr>
<tr>
<td>B5900B</td>
<td>980.997</td>
<td>200</td>
<td>653</td>
<td>23</td>
<td>5.5</td>
<td>1570</td>
<td>230</td>
<td>9</td>
<td>130</td>
<td>1520 X 590 X 1150</td>
<td>124</td>
</tr>
</tbody>
</table>

Belt Drive Silenced

Very low noise level, for long running periods where high FAD is required, e.g. sandblasting (siphon system and pressure pot) and pneumatic tools.

<table>
<thead>
<tr>
<th>Type</th>
<th>Art. No</th>
<th>Tank Liter</th>
<th>L/Min.</th>
<th>FAD L/Min.*</th>
<th>kW</th>
<th>rpm</th>
<th>Volt</th>
<th>bar</th>
<th>psi</th>
<th>Dimensions mm L x B x H</th>
<th>kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Belt Drive Silenced</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>B2800B-LN-N3</td>
<td>980.998</td>
<td>27</td>
<td>320</td>
<td>256</td>
<td>2.2</td>
<td>1570</td>
<td>230</td>
<td>9</td>
<td>130</td>
<td>750 x 460 x 950</td>
<td>87</td>
</tr>
<tr>
<td>B2800B-LN-T3</td>
<td>980.999</td>
<td>27</td>
<td>320</td>
<td>256</td>
<td>2.2</td>
<td>1570</td>
<td>400</td>
<td>9</td>
<td>130</td>
<td>750 x 460 x 950</td>
<td>87</td>
</tr>
<tr>
<td>B4900-LN-T4</td>
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<td>--</td>
<td>514</td>
<td>411</td>
<td>3</td>
<td>1450</td>
<td>400</td>
<td>11</td>
<td>159</td>
<td>770 X 560 x 770</td>
<td>124</td>
</tr>
<tr>
<td>B4900-LN-270PF4</td>
<td>981.002</td>
<td>270</td>
<td>514</td>
<td>411</td>
<td>3</td>
<td>1450</td>
<td>400</td>
<td>11</td>
<td>159</td>
<td>1520 X 650 X 1520</td>
<td>290</td>
</tr>
</tbody>
</table>
Rotary Screw Compressor
For professional use. These compressors are top of the line, they can run 24 hours a day and 365 days of the year requiring very little maintenance. Extremely efficient and producing clean dry air over a very long lifetime. Low noise level.

<table>
<thead>
<tr>
<th>Type</th>
<th>Art. No</th>
<th>Tank Liters</th>
<th>L/Min. cfm</th>
<th>FAD L/Min.* FAD cfm*</th>
<th>kW HP</th>
<th>rpm</th>
<th>Volt Hz</th>
<th>bar psi</th>
<th>db(a)</th>
<th>Dimensions mm L x B x H</th>
<th>kg</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Galaxy 04-270</strong></td>
<td><strong>981.003</strong></td>
<td>270</td>
<td>400</td>
<td>14,5</td>
<td>320</td>
<td>11,6</td>
<td>3</td>
<td>4</td>
<td>400</td>
<td>8</td>
<td>72</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>50</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1620 x 860 x 1330</td>
<td>250</td>
</tr>
</tbody>
</table>

**980.728 Model Hydrovane**
High power rotary compressor for continuous working. Extremely quiet. Noise level ca. 67 dB(A) at 1 metre distance. Mounted on pressure tank with 90 L volume.

- Delivery @ 10 bar: 235 lt/min
- Max. working pressure: 7 bar
- Power rating: 2.2/3 kW/HP
- Motor: 3x400V/50Hz
- Operating capacity: 100%
- Air connection: R3/8"
- Dimensions LxBxH: 1180x360x760mm
- Weight: 85 kg

---

<table>
<thead>
<tr>
<th>Typ</th>
<th>Art. No</th>
<th>Tank Liter</th>
<th>L/Min. cfm</th>
<th>FAD L/Min.* FAD cfm*</th>
<th>kW HP</th>
<th>rpm</th>
<th>Volt Hz</th>
<th>bar psi</th>
<th>db(a)</th>
<th>Dimensions mm L x B x H</th>
<th>kg</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Galaxy 04-270</strong></td>
<td><strong>981.003</strong></td>
<td>270</td>
<td>400</td>
<td>14,5</td>
<td>320</td>
<td>11,6</td>
<td>3</td>
<td>4</td>
<td>400</td>
<td>8</td>
<td>72</td>
</tr>
<tr>
<td></td>
<td></td>
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<td></td>
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<td></td>
<td>1620 x 860 x 1330</td>
<td>250</td>
</tr>
</tbody>
</table>
Copper Foil

Venture MasterFoil
Thickness: 1 mil (0.25 mm)
Roll length: ca. 33 m

Venture Black Back Copper Foil
Thickness: 1, 25 mil (0.32 mm)
Roll length: ca. 33 m

Venture Silvered Copper Foil
Thickness: 1,5 mil (0.38 mm)
Roll length: ca. 33 m

306.110 New Wave Copper foil
Designed for special projects, lamp borders, etc. The foil has one edge scalloped. Very decorative.
Thickness: 1,5 mil
Roll length: ca.33 m
Contour width: 2,4 mm
Total width: 7,9 mm

300.109 Copper Foil Sheet
Selfadhesive (not shown)
Sheet size: ca. 30 x 30cm
Thickness: 1,5 mil

300.118 Doubleface Type
For fixing glass pieces to the lamp mold or pattern sheet.
Width: 3/8"=9,5mm
Roll length ca. 33 m

<table>
<thead>
<tr>
<th>Art. No.</th>
<th>Width&quot;</th>
<th>Width mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>300.100</td>
<td>1/8</td>
<td>3,2</td>
</tr>
<tr>
<td>300.101</td>
<td>5/32</td>
<td>3,9</td>
</tr>
<tr>
<td>300.108</td>
<td>11/64</td>
<td>4,2</td>
</tr>
<tr>
<td>300.102</td>
<td>3/16</td>
<td>4,7</td>
</tr>
<tr>
<td>300.110</td>
<td>7/32</td>
<td>5,2</td>
</tr>
<tr>
<td>300.103</td>
<td>1/4</td>
<td>6,3</td>
</tr>
<tr>
<td>300.104</td>
<td>5/16</td>
<td>7,9</td>
</tr>
<tr>
<td>300.106</td>
<td>3/8</td>
<td>9,5</td>
</tr>
<tr>
<td>300.107</td>
<td>1/2</td>
<td>12,5</td>
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<table>
<thead>
<tr>
<th>Art. No.</th>
<th>Width&quot;</th>
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<tbody>
<tr>
<td>302.101</td>
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<td>3,9</td>
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<tr>
<td>302.102</td>
<td>3/16</td>
<td>4,7</td>
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<tr>
<td>302.103</td>
<td>11/32</td>
<td>5,5</td>
</tr>
<tr>
<td>302.104</td>
<td>1/4</td>
<td>6,3</td>
</tr>
<tr>
<td>302.105</td>
<td>5/16</td>
<td>7,9</td>
</tr>
</tbody>
</table>

306.227 Felt Sheet
Soft, self-adhesive felt to protect furniture etc., from abrasion.

306.226 Non Skid Strip
Self-adhesive cork strip.
Length: 90 cm
Width: 18 mm
## Lead Profile

### H-Profile flat, Core 1,2 mm

<table>
<thead>
<tr>
<th>Art. No</th>
<th>Abmessung</th>
<th>gr./m</th>
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</thead>
<tbody>
<tr>
<td>400.200H</td>
<td>3 x 4 mm</td>
<td>80</td>
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<tr>
<td>400.201H</td>
<td>4 x 4 mm</td>
<td>110</td>
</tr>
<tr>
<td>400.204H</td>
<td>5 x 4 mm</td>
<td>120</td>
</tr>
<tr>
<td>400.202H</td>
<td>6 x 4 mm</td>
<td>130</td>
</tr>
<tr>
<td>400.205H</td>
<td>7 x 4 mm</td>
<td>140</td>
</tr>
<tr>
<td>400.203H</td>
<td>8 x 4 mm</td>
<td>155</td>
</tr>
<tr>
<td>400.206H</td>
<td>9 x 4 mm</td>
<td>175</td>
</tr>
<tr>
<td>400.207H</td>
<td>10 x 4 mm</td>
<td>185</td>
</tr>
<tr>
<td>400.208H</td>
<td>12 x 4 mm</td>
<td>220</td>
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<tr>
<td>400.209H</td>
<td>14 x 4 mm</td>
<td>250</td>
</tr>
<tr>
<td>400.235H</td>
<td>20 x 4 mm</td>
<td>350</td>
</tr>
</tbody>
</table>

### H-Profile flat, with Steel Core

<table>
<thead>
<tr>
<th>Art. No</th>
<th>Abmessung</th>
<th>gr./m</th>
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</thead>
<tbody>
<tr>
<td>400.231H</td>
<td>8 x 4,5 mm</td>
<td>215</td>
</tr>
</tbody>
</table>

### U-Profile

<table>
<thead>
<tr>
<th>Art. No</th>
<th>Dimensions</th>
<th>gr./m</th>
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</thead>
<tbody>
<tr>
<td>400.214H</td>
<td>4 x 4 mm</td>
<td>100</td>
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<tr>
<td>400.215H</td>
<td>6 x 4 mm</td>
<td>125</td>
</tr>
<tr>
<td>400.216H</td>
<td>8 x 4 mm</td>
<td>150</td>
</tr>
</tbody>
</table>

### Y-Profile stamped

<table>
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<th>Art. No</th>
<th>Dimensions</th>
<th>gr./m</th>
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</thead>
<tbody>
<tr>
<td>400.234H</td>
<td>8 x 4 mm</td>
<td>132</td>
</tr>
</tbody>
</table>

### C-Profile

<table>
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<tr>
<th>Art. No</th>
<th>Abmessung</th>
<th>gr./m</th>
</tr>
</thead>
<tbody>
<tr>
<td>400.217H</td>
<td>4 x 3,5 mm</td>
<td>132</td>
</tr>
<tr>
<td>400.232H</td>
<td>5 x 3 mm</td>
<td>110</td>
</tr>
<tr>
<td>400.218H</td>
<td>5 x 4 mm</td>
<td>120</td>
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<tr>
<td>400.233H</td>
<td>6 x 4 mm</td>
<td>276</td>
</tr>
<tr>
<td>400.237H</td>
<td>4,5 x 4 mm</td>
<td>149</td>
</tr>
</tbody>
</table>

### U-Channel

<table>
<thead>
<tr>
<th>Art. No</th>
<th>Description</th>
<th>Dimensions</th>
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<tbody>
<tr>
<td>400.301</td>
<td>Brass</td>
<td>4 x 3 mm</td>
</tr>
<tr>
<td>400.302</td>
<td>Copper</td>
<td>4 x 3 mm</td>
</tr>
<tr>
<td>400.303</td>
<td>Nickelsilver</td>
<td>4 x 3 mm</td>
</tr>
<tr>
<td>400.304</td>
<td>Nickelsilver</td>
<td>4 x 4 mm</td>
</tr>
</tbody>
</table>
Reinforcing Strip

400.314 Copper Reinforcing Strip
Flat copper strip, for use in leaded lights, lamps etc. Used on edge between the glass pieces, or in lead came, this strip will provide considerable added strength to the finished project. Can easily be formed to follow any path desired.

Thickness: 10 mil
Roll length: 8 m
Width: 3,9 mm

Wire

Copper Wire
400.419 dia. 0.8 mm, 7m long
400.420 dia. 1 mm, 4.5m long
400.421 dia. 1.5 mm, 1.6m long

Silver wire
400.425 dia. 0.4mm, 20m long
400.424 dia. 0.6mm, 11m
400.423 dia. 0.8mm, 6m
400.426 dia. 1.0mm, 4m
400.427 dia. 1.2mm, 3m
400.428 dia. 1.5mm, 1.6m

Miscellaneous

400.432 Brass Hooks
For pictures, mirrors, jewelry etc.

400.501 Kreotherm Mirror Hanger
Set comprised mirror hanger, screw, 2-component glue, distancer. Carries 100 kg

400.540 Profi-Fit
Mirror Holder for 0.8m2 surface, 2 mirror holders 10x10cm, distancers, screws.

400.521 Mirror Holder
self adhesive 80 x 80 mm with distancers
Glues & Adhesives

900.362 Optically Clear Silicon.
Ideal for bonding glass to glass where high transparency and elasticity are required.
310 ml

900.363 Mirror Silicon
One-component silicon. Cures on exposure to atmosphere. 310 ml.

900.364 Aquarium Silicon
Waterproof, one-component silicon. 310 ml.

900.362 Optically Clear Silicon.
Ideal for bonding glass to glass where high transparency and elasticity are required.
310 ml

CONLOC SK 713
A compound silicon adhesive system for bonding large areas of glass to glass. Comprises hardener, primer & adhesive. The resultant bond is durable, optically clear, elastic and does not yellow.
900.365  200 ml
900.365B  1000 ml

900.304 UV-Glue 30ml
UV-glue, suitable for transparent & semi-opaque glass, edges & small areas.

201.987 Ultraviolet Lamp
Used for curing UV-glues & resins. 8 Watt.
201.990 Replacement Tube

900.304A Emulsifier
Removes unwanted UV-glue. Bio-degradable. 250ml

951.325 E6000
A soft, silicon based, all-purpose adhesive gel for glass & metal. Tube with 100 ml.

900.362 Optically Clear Silicon.
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201.990 Replacement Tube

900.304A Emulsifier
Removes unwanted UV-glue. Bio-degradable. 250ml
Soldering Flux
Spray on or brush on to the copper foil before soldering. The flux enables the solder to flow freely and form a proper bead.

900.201 Bottle 250ml
900.203 Bottle 100ml
900.204 Bottle 1000ml

900.305 Tinning Paste
contents: 50 g
For fast & easy tinning of large areas of copper or brass. Apply the paste with a soft cloth or brush, & heat evenly with a gas flame or soldering iron until the desired effect is achieved. Contains flux.

200.675 Staedtler Pen
Permanent marker for transferring patterns onto the glass.

200.677 Natural Bristle Brush
For the application of flux, patina, mirror laquer, etc.

900.202 Paste Flux
A less agressive flux suitable for work with lead came and with mirror Small tin, 50ml

900.306 Mirror Laquer
Protects the back and edges of mirrored glass. Aerosol can à 430g

200.675 Staedtler Pen
Permanent marker for transferring patterns onto the glass.
**Special Cutting Oil**
Suitable for all oil cutters
900.206 Bottle 100 ml

**Copper Patina**
Colours the soldered seam brown / red
900.208 Bottle 100 ml
900.209 Bottle 500 ml

**Coolant/Lubricant**
Cooling water additive for all diamond grinders. Anti-corrosive property prevents rust & increases the life of all diamond tools
add to water 1:40.
900.213 B Bottle 250 ml
900.213 Bottle 1000 ml

**Etching Paste**
Creamy paste. Can be re-used, etches glass and mirror. Does not contain hydrofluoric acid.
900.334 Jar 118ml
900.335 Jar 946 ml

**Etching Liquid**
Thin liquid. Etches glass and mirror, and can be re-used. Does not contain hydrofluoric acid.
900.336 Jar 118ml
900.337 Jar 946 ml

**Black Patina**
Imparts a dark grey to black surface on the soldered seam.
900.211 Bottle 100 ml
900.212 Bottle 500 ml

**900.302 Kem-O-Pro Finishing Compound**
Cleans & polishes all solder seams, Glass, lead & copper foil. Contains antioxidants.
350 ml
Opening Times
Mo-Fr      9:00-17:30
Saturday by appointment only

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Fax:     +44  1634 295734
info@creativeglassshop.co.uk