

# Grinding Machines

## 201.720 KRISTALL 2000



Powerful long-life motor with double ball bearings.  
An integral coolant pump gives extra grinding capability.  
Additional coolant pump available for drills bits.  
Comes with 19mm diamond bit. 16mm and 25mm bits can be easily installed.

## 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.



## 201.806 Kristall 1S

Extremely strong motor for more efficiency and heavy duty running..

## SwapTop



The SwapTop Glass Grinder is a full-size full feature machine for all your glass grinding, shaping and drilling needs. It's able to professionally handle large scale projects but precise enough for fine detail work.

Use the SwapTop Glass Grinder to grid, shape edge finish, and drill glass, mirror, mosaics, Vebeitan tiles, tesserae and like materials. It also works on tile, ceramic, stone, and marble. The SwapTop Glass Grinder even operates wet or dry.

Specification:  
Single phase motor 230/240V 50Hz  
Power: 180W  
Max.RPM: 2800  
Warranty: 2 years



## Spares & Accessories for Kristall 2000 and 2000S

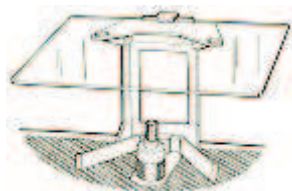
**201.744**  
Drill bit coolant pump



**201.744E** Splashguard



**201.699** Eye Shield Support  
Fits all grinders.  
Accpets 3mm clear glass up to approx.  
300x250mm



**201.744D**  
Impeller  
(not shown)

**201.744A**  
Adapter 22mm  
for 19mm head.



**201.744B** Adapter 28mm  
for 25mm head.  
(not shown)



**SC-200.W033** Faceshield  
with plexiglass

# Grinding

**201.744F Work surface**  
for Kristall 2000 & 2000S



**201.745 Work surface**  
for Kristall 1 & 1S



**201.744C**  
Pump chamber

**201.807 Bandsaw attachment for grinder.**  
Saw blade included.



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## Minimot Drill/Router

- Variable speed 5000-20000 RPM
- Ball bearing shaft
- Incl. 5 precision tools
- Power 40W
- Weight: 230g



## Accessories:

- 201.768 Drill    Ø 1,2 mm
- 201.769 Drill    Ø 1,4 mm
- 201.770 Drill    Ø 1,6 mm
- 201.765Drill    Ø 1,8 mm

## S-200.W400

### Inland Engraver

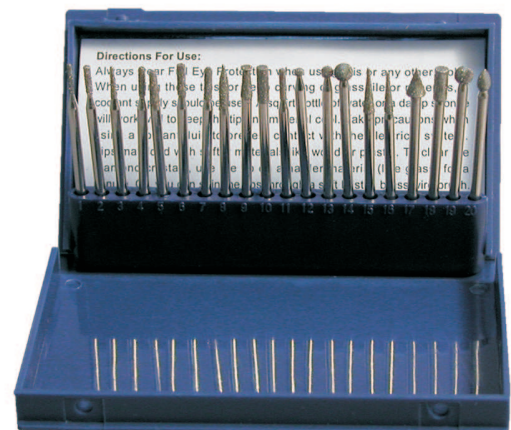
Incl. 1 PCS diamond tip bit.  
Weight: 50g



## Diamond tip set

4 PCS  
(for Inland Engraver)

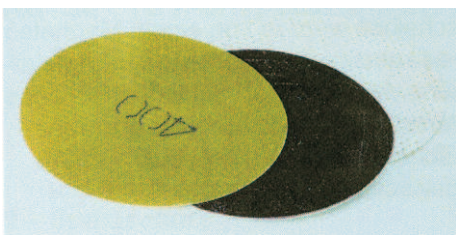
**Diamond tip set**  
20 PCS  
(for Inland Engraver)



# Grinding Machine



- 1 **Magnetic disc holding**
- 2 **Motor**  
0,5 HP (373W)
- 3 **Splash guard**
- 4 **Coolant**  
Flexible coolant feed pipe
- 5 **Housing**  
Moulded structural foam, 13mm thick, rust proof.
- 6 **Base plate**  
4,5mm thick, heavy steel. Ensures vibration-free operation
- 7 **Speed control**  
Electronic. Speed variable from 0-1725RPM



## 8" (20cm) Grinding & Polishing Discs (shelf adhesive)

201.889	70 Grit	8" (20cm)
201.689B	100 Grit	8" (20cm)
201.764	120 Grit	8" (20cm)
201.767	220 Grit	8" (20cm)
201.719	400 Grit	8" (20cm)
201.745	600 Grit	8" (20cm)
201.692	prepolish (Resin)	8" (20cm)
201.692B	polish (Felt)	8" (20cm)

201.693B steel base disc 8" (20cm)

## 201.688C Glastar B41 for 8" (20cm) Discs

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

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

### Technikai adatok

#### Magnetic disc holding

The discs are held in place by 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.

#### Motor

Power: 0,5 HP (373W) Industrial quality  
Voltage: 230V/50Hz  
Current: 230V/1,25A  
Speed: 0-1725 RPM

Weight: 16 kg  
Dimensions: 33x39x24 cm

# Grinding Machine

## Glaster B12 for 12" (30cm)



### Magnetic disc holding

The discs are held in place by 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. Coolant Water feed via flexible.

### Motor

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

### Housing

4,5mm thick, corrosion proof plastic.

### Base

4,5mm thick, heavy steel plate allows for vibration-free operation.

### Discs:

201.756	Base plate
201.834	80Grit
201.846	140Grit
201.864	325Grit
201.876	prepolish
201.882	polish (poliesther)

# Grinding machine

## Glastar B1 for 20" (51cm)

### Frame

The frame is all welded construction using 2" heavy duty powder coated 1/8" tubular steel.

Individual switches for power and light.

### Splash guard

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

### Housing

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

### Light

Adjustable 100W Mofatt goose-neck lamp.

### Coolant

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

### Drive unit

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

### Motor

1 HP industrial motor

### 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..



### Discs:

201.678	base plate
201.830	80Grit
201.842	140Grit
201.860	325Grit
201.872	perpolish
201.878	polish

# Grinding Machine

## 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

Specification:

Voltage: 230V 50Hz 10 Amp

Power: 1,5kW

Speed: 1380 RPM

