



Automatic grinder
for sharpening planer heads



ASP-631 G

ASP-631 F features:

- Automatic machine for sharpening planer heads
- An intuitive and clear control system with a graphical user interface
- Minimum machine operating costs
- Robust and well thought-out design

Outcome:

- The perfect combination of precision and performance
- The highest price/quality ratio

ASP-631 version G

Grinder for automatic sharpening planer heads

Application:

Automatic grinder for use in furniture, woodworking, plastic processing companies. Designed for sharpening planer heads without removing of the cutting blades. Machine sharpens precisely straight knives (heads) w traditional, hydro and Powerlock mounting. Due to the use of an intuitive control system, machine is characterized by simplicity in use.

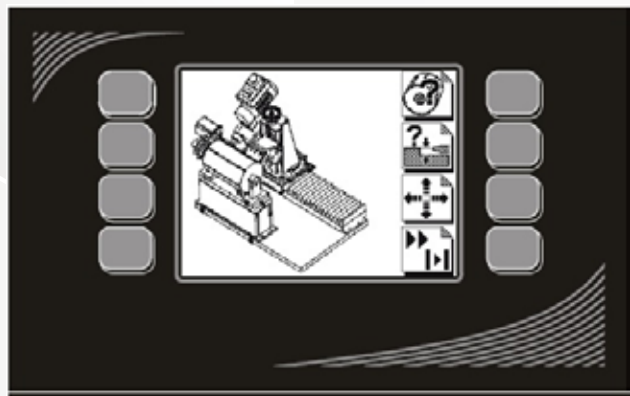
Description of use:

Used to sharpen planer heads with maximum diameter of 250mm and length 400mm. machine sharpens tool clearance surface along a straight line. Three axial control allows to use the automatic grinder for sharpening most planer heads available on the market. It enables the sharpening process to be carried out both dry and using a coolant.

Use of the cooling system speeds up the sharpening process, minimizing time needed to reduce effects of temperature in the grinding place.

TECHNICAL DATA:

Supply voltage	3x400 V
Control voltage	24 V
Installed power	2kW
Spindle power	0,55 kW
Maximum tool diameter	D=250 mm
Maximum tool length	L=400 mm
Grinding wheel diameter	D=100 mm
Spindle RPM	4500
Sharpening precision	0,01/100 mm
Maximum feed rate	4,0 m/min
Controlled axes	3
Longitudinal axis travel	max. 450 mm
Transverse axis travel	max. 50 mm
Vertical axis travel	max. 200 mm
Tank capacity	40 l
Machine dimensions	1500x1250x1900 mm
Arbors	φ40 φ50 (Standard)
Weight	620



Technologia ostrzenia



Grinding Technology



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