

Surface Grinding Machine

ELB SW6 HA



stock-no.:	0800217
type of machine:	Surface Grinding Machine
make:	ELB
type:	SW6 HA
year of manufacture:	1987
type of control:	conventional
country of origin:	Germany
storage location:	GOG Bitterfeld
delivery time:	on request
freight basis:	ex location Bitterfeld, free truck
price:	on request



technical details

grinding length:	600 mm
grinding width:	350 mm
workpiece height:	600 mm
feed:	1 - 30 m/min
table speed:	m/min
magnetic plate size:	610 x 255 mm
feed of spindle:	mm
distance table - spindle center:	min./max. 150 / 420 mm
throat of the spindle nose:	mm
grinding spindle speed:	3000 U/min
stroke of the table:	min./max.: 200 / 650 mm
total power requirement:	ca. 4,0 kW
weight of the machine ca.:	2,5 t
dimension machine approx.LxWxH:	1,5 x 1,9 x 2,0 m
dimension coolant device LxWxH:	0,63 x 0,40 x 0,65 m

additional information

Headstock:

- vertical travel Y = 0.002 - 0.06 mm
- adjustment = 0,001 - 2mm

Cross slide:

- transverse travel Z = 360mm
- feed adjustment = 1 - 60mm/stroke
- rapid traverse = 1.2 m/min.

Dressing manual

Cooling water unit with capacity 140Liter

Equipment:

- 3x support feet
- machine lighting

accessories:

- alignment device for grinding wheel holder