

Surface Grinding Machine

Jung F 50R



stock-no.:	0800215
type of machine:	Surface Grinding Machine
make:	Jung
type:	F 50R
year of manufacture:	1961
type of control:	conventional
country of origin:	Germany
storage location:	Leipzig 1
delivery time:	immediately
freight basis:	EXW, free on truck unpacked
price:	on request



technical details

grinding length:	600 mm
grinding width:	200 mm
workpiece height:	270 mm
grinding length:	mit Magnet: 500 mm
Distance Spindlecenter - clamping surface area, min.:	350 mm
grinding spindle speed:	1000...4700 U/min
table surface area:	720 x 200 mm
table load capacity:	60 kp
magnetic plate size:	455 x 180 (Gleichstrom) mm
magnetic-table:	vertical kippen 90° längs Stück
total power requirement:	2,0 (2,7 PS) kW
weight of the machine ca.:	1600 + 176 kg Gleichrichter kg
dimension machine approx.LxWxH:	1,4 x 1,8 x 1,7 m
transport measurements machine:	1,4 x 1,8 x 1,6 m
dimensions electric cabinet:	L: 850 x B: 450 x H: 1.100 mm
dimensions of grinding wheel:	Ø 225 x 20 x Bohrung Ø 51 mm mm

additional information

The magnetic plate (24V) is cooled.

Grinding spindle:

The grinding wheel infeed is electric, vertical 270mm, infeed z-axis 0,002 mm to unlimited

inching infeed 0,001 - 0,010mm

Peripheral speed max 35 m/sec. allowed

equipped with coolant tank, pump and magnetic separator, as well as grinding wheel - size Ø 152 x 14mm plus various accessories (in the cabinet) like some grinding wheels and balancing flange

The machine is pre-equipped for an exhaust system.