

# Center Grinding Machine

## WMW Suhl SIX 160x1000L



stock-no.:	0800314
type of machine:	Center Grinding Machine
make:	WMW Suhl
type:	SIX 160x1000L
year of manufacture:	1964
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

rotary table diameter:	mm
grinding height:	mm
grinding head - power requirement:	kW
shaft diameter:	max. 120 mm
work piece - max.:	800 mm
height of profile:	Tiefe: max. 90 mm
grinding spindle speed:	nicht bekannt U/min
Table dimensions:	Ø 150 mm
voltage:	380 V
total power requirement:	1,1 kW
weight of the machine ca.:	0,675 t
dimension machine approx.LxWxH:	0,75 x 0,70 x 2,0 m
transport dimensions LxWxH:	m

### additional information

Application: vertical internal cylindrical grinding of shafts face, and center grinding with shaft grinder.

Spindle head technical details:

- equipment shank grinder Ø 13mm 60°; clamping element Ø 6mm shank clamping head.
- travel=vertical 950mm by handwheel and transversal 80mm by crank handle
- abrasive device with diamond, adjustment crosswise= 80mm.

Table other specifications:

- with fixed tip holder 60°.
- speed 63 / 125 rpm.
- adjustment vertical 600mm, in height 1.100mm, operation manual.

centering block:

- prismatic guide

accessories:

- fixed tip L=180mm
- fixed tip L=300mm
- div. shank grinder
- div. clamping and auxiliary tools