

# Grinding Machine - Centerless Herminghausen Werke SR 15



Sorry the machine has been sold already!

stock-no.:	0800612
type of machine:	Grinding Machine - Centerless
make:	Herminghausen Werke
type:	SR 15
year of manufacture:	1965
type of control:	other
country of origin:	Germany
storage location:	Leipzig 1
delivery time:	immediately
freight basis:	EXW, free on truck unpacked
price:	on request



## technical details

grinding diameter:	mm
grinding wheel diameter:	300 mm
grinding wheel width:	60 mm
grinding wheel speeds:	1800 U/min
total power requirement:	ca. 2,5 kW
weight of the machine ca.:	0,68 t
dimensions of machine:	1,1 x 0,7 x 1,45 m
transport measurements machine:	1,2 x 0,9 x 1,4 m
voltage:	380 V / Hz

## additional information

### CENTRELESS CYLINDRICAL GRINDING MACHINE

Application: centreless thread grinding / profile grinding / cylinder grinding

Materials usable: hard, brittle materials such as porcelain, seatite, ceramics etc.

Working method: by means of template turning device (template for wheel grinding), crosswise adjustment 90mm, tool = diamond

Largest angle of incline to be set 6

Rotational speed of the grinding wheel 45 rpm when rolling in. 1800 rpm when grinding.

Speed of regulating wheel (Ø 185 x 60mm, rubber-bonded) variable from 8 to 200 rpm by electrically controlled DC motor

Thread diameter min./max.: Ø 4 mm / Ø 20mm

Thread pitch: min./max.: 0.5 mm / 2.0 mm

Thread length min./max.: 6.0 mm / 100 mm

i.D.