

Cylindrical Grinding Machine

STANKO MOSKAU 3M151



stock-no.:	0800720
type of machine:	Cylindrical Grinding Machine
make:	STANKO MOSKAU
type:	3M151
year of manufacture:	1981
type of control:	conventional
country of origin:	Russia
storage location:	Wolfen-Bitterfeld
delivery time:	immediately
freight basis:	ex location Bitterfeld, free truck
price:	on request



technical details

grinding diameter:	240 mm
grinding length:	700 mm
centre height:	125 mm
table length:	1525 (schwenkbar) mm
distance grinding spindle - table min./max.:	225/410 mm
rpm speed range - grinding wheel:	1590 U/min
grinding wheel dia. (unused wheel):	600 mm
grinding wheel dia. (used wheel):	450 mm
cutting speed:	50 m/s
total power requirement:	13 kW
weight of the machine ca.:	5,5 t
space requirements of the machine approx.:	L:2,8xB:2,2xH:1,8 m

additional information

Cylindrical grinding machine, semi-automatic operation
- grinding spindle head -adjustment 185mm
- grinding spindle head-infeed 0,001-0,05 mm/min continuous
- rotation workpiece 50-500 rpm continuous

machine is equipped:
- sleeve with hydr. retraction
- cooling device
- truing device
- grinding wheel balancing
- transverse delivering device for grinding spindle head
- hydr. adjustment of grinding table. Upper table swivable.

Documentation
i.D.