

Wheel Lathe

Hegenscheid MFD 104



stock-no.:	0300014
type of machine:	Wheel Lathe
make:	Hegenscheid MFD
type:	104
year of manufacture:	1973
type of control:	conventional
country of origin:	Germany
storage location:	Leipzig 2
delivery time:	on request
freight basis:	EXW, free on truck unpacked
price:	on request



technical details

pressure:	t
stroke:	mm
pass through width:	mm
max. lifting force of the axle loads :	24 t
work height max.:	ca. 2000 mm
distance of axis:	1300 mm
track width:	1435 mm
Profil width min. and max.:	min./ max.: 590 / 1400 (Laufkreis) mm
cutting speed:	20 - 40 m/min
feed continuous:	0,5 - 2
drive motor:	4 x 9 kW
total power requirement:	2x 12 / 15 kW
dimension machine approx.LxWxH:	5,0 x 2,0 x 2,3 m
dimensions electric cabinet:	1200 x 500 x 2100 mm
dimensions of hydraulic:	900 x 500 x 1100 mm
weight approx.:	16 500 kg

additional information

UNDERGROUND WHEEL SET LATHE for wagon and locomotive wheelsets
Application: Machining of front surfaces from assembled wheel sets.

- Largest/smallest running circle \varnothing 1400 / 590mm
- min. centre distance coupled / uncoupled: 1300 / 1000mm
- max./min. axle length to be accommodated for SW 1435mm: 2600 / 1600mm
- max. cutting speed 20 and 40 m/min
- feed 0,5 - 2 mm/rev

Tool support:

- 2 x (right and left)
- Vertical adjustment approx. 300mm
- carbide steel holder

Impeller support:

- 2 x (right and left)
- Vertical adjustment approx. 400mm
- drive via gear motor type R4 - 6835 20 PS

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-2 pieceswheels with axle distance 500mm

Hydraulics Rexroth
Oil cooler
Storage rack