

L+Z Lathe DKM 1000

Heavy Lathe with 130mm diameter of spindlehole. Ideal for roughing and finishing operations at big turning diameters. Das bygängige bed is heavily ribbed and garattiert a high Verwindungssteifigkeit at Workpieces with big machining length. These machinestyp can be wir until to a distance between center of 10.000mm at bieten

Price upon inquiry

specifications

height of center	500 mm
distance between center	1500 mm
bed width	550 mm
max. swing over bed	1000 mm
max. swing in the gap	1240 mm
max. swing over slider	705 mm
diameter of spindlehole	120 mm
spindlenose	Camlock D1-15/MK6
speed range	18 steps 14 - 750 U/min (backward) 24 - 857 U/min
range longitudinal feeds	(72) 0,048 - 22,8 mm/U
range cross feeds	(72) 0,03 - 7,2 mm/U
metric thread	(50) 1 - 240 mm
inch thread	(37) 14 - 1TPI
model thread	(45) 0,5 - 60 mm
diametral pitch	(27) 30 - 1 DP
quill diameter	120 mm
quill stroke	205 mm
quill konus	morse cone 6
power of engine	11 KW
weight	5.300,00 kg
dimensions	3900 x 1820 x 1800 mm

equipment

- 120mm diameter of spindlehole
- rapid feed in longitudinal and cross
- overload clutch in apron
- multi-plate clutch adjustable
- Gearbox lubrication by swing lubrication
- manual guideway lubrication
- adjustable main spindle bearing
- gears hardend and ground
- Gap Bed
- digital readout

accessoires

digitals measurement system ready mounted, 3-jaw chuck 315mm, DIN 55029 4-jaw independent chuck 630mm, steady rest 20 - 200 mm, following rest 20 -135 mm, german manual