

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 a distance between center of 10.000mm at bieten

Price upon inquiry

specifications

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|--------------------------|--|
| height of center | 500 mm |
| distance between center | 3000 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 | 6.200,00 kg |
| dimensions | 5400 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

optinalit accessory

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| Multifix quick-change steel holder set Gr. C | 849,00 € |
| Multifix quick-change steel holder set Gr. D | 1.098,00 € |