

## heavy duty lahe DKM 2000

Universaldrehmaschine for big turning diameter with a diameter of spindlehole of 130 mm. Theses machinesmodell allows by been 30 KW drive motor, the hydraulic clutches- and Brakesystem, such as the bed width of 1100 mm the processing of big Workpieces with high Spatstart fromnahme. Es are turning diameter of until to 3.500mm possible.

### Price upon inquiry

#### specifications

|                          |                         |
|--------------------------|-------------------------|
| height of center         | 1000 mm                 |
| distance between center  | 4000 mm                 |
| bed width                | 1100 mm                 |
| max. swing over bed      | 2000 mm                 |
| max. swing over slider   | 1600 mm                 |
| diameter of spindlehole  | 130 mm                  |
| spindlenose              | A2-15                   |
| speed range              | 2.5 - 250 U/min         |
| range longitudinal feeds | (97) 0,032 - 12 m/U     |
| range cross feeds        | (97) 0,016 - 6 m/U      |
| metric thread            | (45) 1 - 120 mm         |
| inch thread              | (42) 1/4 - 30 Gatg/Inch |
| model thread             | (46) 0,5 - 60 mm        |
| diametral pitch          | (48) 0,5 - 60 DP        |
| quill diameter           | 240 mm                  |
| quill stroke             | 300 mm                  |
| quill konus              | 80/1:7                  |
| power of engine          | 30 KW                   |
| weight                   | 24.800,00 kg            |
| dimensions               | 7620 x 2380 x 2510 mm   |

#### equipment

- big bed width of 1100 mm
- Gears with helical teeth, hardened and ground
- hydraulic clutch system pressure adjustable
- hydraulic spindle break pressure adjustable
- lubrication by integrated pump
- adjustable main spindle bearing
- rapid feed in longitudinal and cross
- overload clutch in apron
- 3-axis digital readout ready mounted

#### accessoires

4-jaw independent chuck 1600 mm, steady rest  $\varnothing$  220-630 mm, following rest  $\varnothing$  50-220mm, cooling device, Quick feed for Apron, electric driven Tailstock optional: steady rest  $\varnothing$  260 - 1100mm

#### optinalit accessory

Multifix quick-change steel holder set Gr. D

1.098,00 €