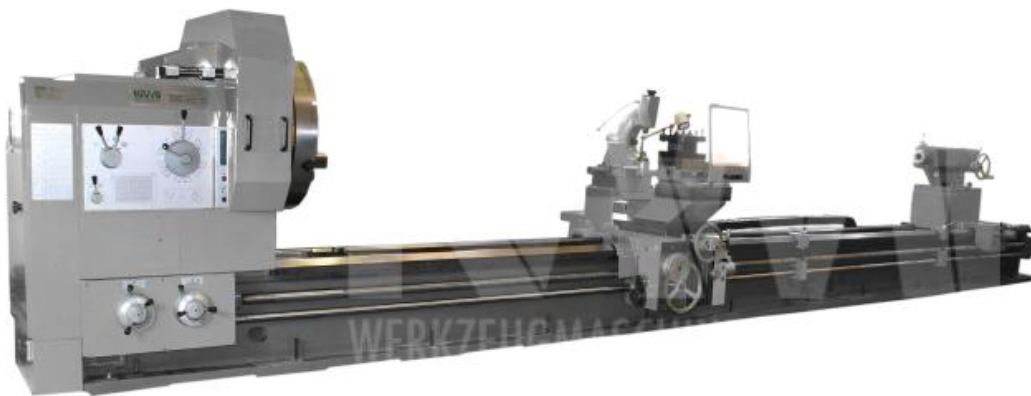


# DKM 1600



# DKM 1600

## SPECIFICATIONS

|                                 |                             |
|---------------------------------|-----------------------------|
| <b>height of center</b>         | 800 mm                      |
| <b>distance between center</b>  | 2000 mm                     |
| <b>bed width</b>                | 755 mm                      |
| <b>max. swing over bed</b>      | 1600 mm                     |
| <b>max. swing over slider</b>   | 1240 mm                     |
| <b>diameter of spindlehole</b>  | 130 mm                      |
| <b>spindlenose</b>              | A 215/8xM22                 |
| <b>speed range</b>              | 3.15 - 315 U/min            |
| <b>range longitudinal feeds</b> | 0.1 - 12 mm/U 56 steps      |
| <b>range cross feeds</b>        | 0.05 - 6 mm/U 56 steps      |
| <b>metric thread</b>            | 1 - 120 mm/ 44 steps        |
| <b>inch thread</b>              | 28 - 1/4 Gatg/Inch;31 steps |
| <b>model thread</b>             | 0.5 - 60 mm;45 steps        |
| <b>diametral pitch</b>          | 1/2 - 56 DP;38 steps        |
| <b>quill diameter</b>           | 200 mm                      |
| <b>quill stroke</b>             | 300 mm                      |
| <b>quill konus</b>              | morse cone 6                |
| <b>power of engine</b>          | 22 KW                       |
| <b>weight</b>                   | 12.100,00 kg                |
| <b>dimensions</b>               | 5100 x 2150 x 1700 mm       |

## EQUIPMENT

- » 130 mm diameter of spindlehole
- » 755 mm bed width
- » hydraulic spindle break
- » hydraulic clutch system
- » automatic feed in longitudinal and cross through one-hand-lever-technic
- » Integrated taper turning device via driven upper support
- » electric driven Tailstock
- » rapid feed in longitudinal and cross via Pushbutton
- » overload clutch in apron
- » headstock lubrication by integrated pump
- » manual guideway central lubrication

## ACCESSOIRES

4-jaw independent chuck 1250mm