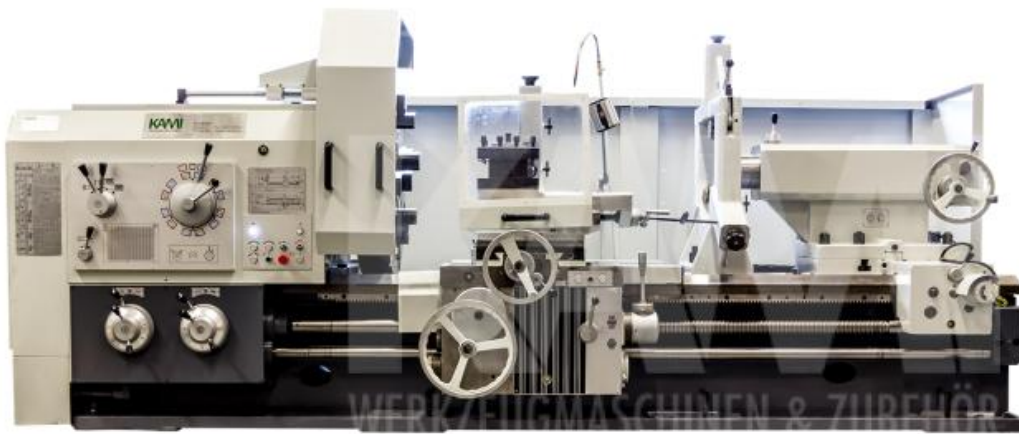


# DKM 1000 S



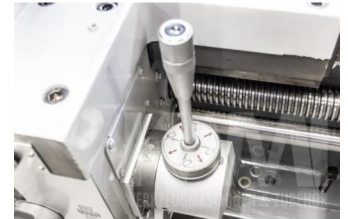
# DKM 1000 S

## SPECIFICATIONS

|                                      |                             |
|--------------------------------------|-----------------------------|
| <b>height of center</b>              | 500 mm                      |
| <b>distance between center</b>       | 5000 mm                     |
| <b>bed width</b>                     | 755 mm                      |
| <b>max. swing over bed</b>           | 1000 mm                     |
| <b>max. swing over slider</b>        | 610 mm                      |
| <b>diameter of spindlehole</b>       | 130 mm                      |
| <b>spindlenose</b>                   | D1-15/short cone 15         |
| <b>speed range</b>                   | 3.15 - 315 U/min (21 steps) |
| <b>range longitudinal feeds</b>      | 0.1 - 12 mm/U 57 steps      |
| <b>range cross feeds</b>             | 0.05 - 6 mm/U 57 steps      |
| <b>rapid feed longitudinal/cross</b> | 3700/1850 mm/min            |
| <b>metric thread</b>                 | 1 - 120 mm                  |
| <b>inch thread</b>                   | 3/8 - 28 Gatg/Inch          |
| <b>model thread</b>                  | 0.5 - 60 mm                 |
| <b>diametral pitch</b>               | 1 - 56 DP                   |
| <b>diameter of Tailstock Quill</b>   | 160mm                       |
| <b>quill konus</b>                   | MK 6                        |
| <b>quill stroke</b>                  | 300 mm                      |
| <b>power of engine</b>               | 22 KW                       |
| <b>weight</b>                        | 15.800,00 kg                |
| <b>dimensions</b>                    | 8350x2190x1810 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
- » rapid feed in longitudinal and cross via Pushbutton
- » overload clutch in apron
- » headstock lubrication by integrated pump
- » manual guideway central lubrication
- » adjustable main spindle bearing



## ACCESSOIRES

4 Jaw Independent Chuck 1000 mm

## OPTIONAL ACCESSORY

- » Quick change tool holder set Gr. D Multifix quick-change steel holder set Gr. D