

# DKM 1600



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## SPECIFICATIONS

<b>height of center</b>	800 mm
<b>distance between center</b>	3000 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>	12.900,00 kg
<b>dimensions</b>	6100 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



## ACCESSORIES

4-jaw independent chuck 1250mm

## OPTIONAL ACCESSORY

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