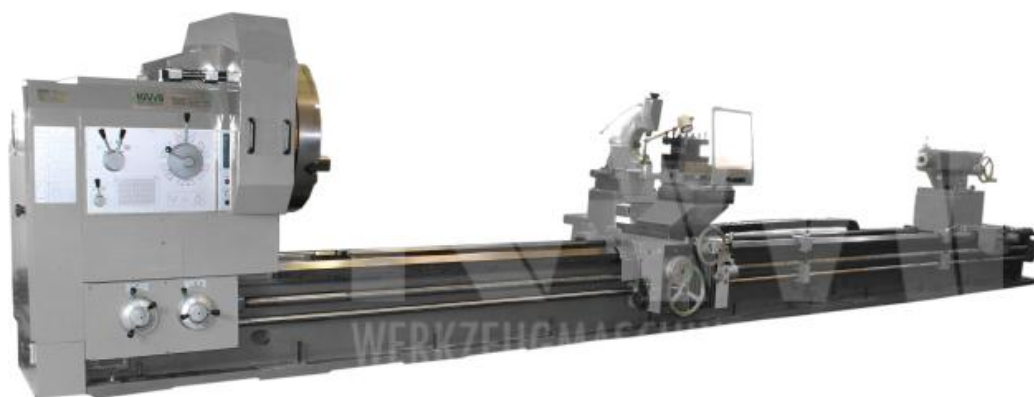


DKM 1600



DKM 1600

SPECIFICATIONS

height of center	840 mm
distance between center	8000 mm
bed width	1100 mm
weight of Workpiece	10000 Kg
max. swing over bed	1680 mm
max. swing over slider	1200 mm
diameter of spindlehole	130 mm
spindlenose	A 2-15/8xM22
speed range forward	3.15 - 315 U/min
range longitudinal feeds	0.1 - 12 mm/U 56 steps
range cross feeds	0.05 - 6 mm/U 56 steps
metric thread	1 - 120 mm/ 44 steps
inch thread	28 - 1/4 Gatg/Inch;31 steps
model thread	0.5 - 60 mm;45 steps
diametral pitch	1/2 - 56 DP;38 steps
quill diameter	160 mm
quill stroke	300 mm
quill konus	morse cone 6
power of engine	30 KW
weight	26.500,00 kg
dimensions	11280 x 2200 x 2600 mm

EQUIPMENT

- » 130 mm diameter of spindlehole
- » 1100 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,3 axis digital measurement system ready mounted, cooling device, central lubrication, steady + following rest, german manual