

DKM 660x3000 SC



HIGHLIGHTS

- » elektromechanical main spindle break for the security yourr Mitaratter
- » 4-position supported main spindle for highest precision
- » highs Spatvolumen by 1400 Nm max. torque at the main spindle
- » onhatdhebelbetrieb for effectives processing at the machine
- » Gegenltoflächen Turcite coated

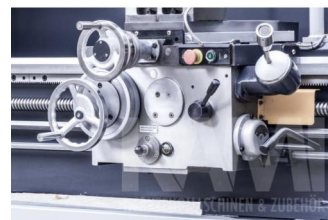
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SPECIFICATIONS

height of center	330 mm
distance between center	3000 mm
diameter of spindlehole	105 mm
max. swing over bed	660 mm
max. swing in the gap	840 mm
max. swing over slider	420
speed range	36 - 1600 U/min (12 steps)
spindlenose	ISO 702/II Nr. 8
movement of X-axis	305 mm
Z1 axis travel	145 mm
range longitudinal feeds	0,063 - 2,52 mm/U (65 steps)
range cross feeds	0,027 - 1,07 mm/U (65 steps)
metric thread	1 - 14 mm (22 steps)
inch thread	28 - 2 Gatg/Inch (25 steps)
model thread	0,5 - 7 mm (18 steps)
diametral pitch	56 - 4 DP (24 steps)
quilldurchmitser	75 mm
quill stroke	150 mm
quill konus	morse cone 5
power of engine	11 KW (14.95 PS)
weight	3.300,00 kg
dimensions	4800x 1150x 2000 mm

EQUIPMENT

- » produced according DIN 8606
- » 103 mm diameter of spindlehole
- » Gap Bed
- » electromagnetic spindle break
- » automatic feed in longitudinal and cross through one-hand-lever-technic
- » rapid feed in longitudinal and cross via Pushbutton
- » overload clutch in apron
- » headstock lubrication by integrated pump
- » manual guideway central lubrication
- » 3 axis digital measurement system
- » adjustable main spindle bearing
- » multi-plate clutch in main gearbox
- » helically toothed, hardened and ground gears for little clearance and smooth running



ACCESSORIES

3-jaw chuck 315mm,
4 jaws independent chuck 500 mm,
1 pc follow rest and 1 piece steady rest with
120-250 mm opening dimensions
Optional: Taper Attachment

OPTIONAL ACCESSORY

- » Quick change tool holder set Gr. C Multifix quick-change steel holder set Gr. C
- » live center MK5/PHD running
- » drilling accessories keyless drill chuck B18 3-16mm
- » lathe chuck 4-B lathe chuck D=400, DIN6350, cast iron