

# DKM 420V



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## SPECIFICATIONS

<b>height of center</b>	210 mm
<b>distance between center</b>	1500 mm
<b>max. swing over bed</b>	420 mm
<b>max. swing in the gap</b>	580 mm
<b>max. swing over slider</b>	250 mm
<b>diameter of spindlehole</b>	52 mm
<b>spindlenose</b>	Camlock D1-6
<b>speed range</b>	0 - 3000 U/min; stepless in 2 gear steps
<b>range longitudinal feeds</b>	0,05 - 1,7 mm/U; 17 steps
<b>range cross feeds</b>	0,025 - 0,85 mm/U; 17 steps
<b>metric thread</b>	0,2 - 14 mm/U; 39 steps
<b>inch thread</b>	2 - 72 Gatg/1; 45 steps
<b>model thread</b>	0,3 - 3,5 MP; 18 steps
<b>diametral pitch</b>	8 - 44 DP; 21 steps
<b>quill diameter</b>	50 mm
<b>quill stroke</b>	120 mm
<b>quill konus</b>	morse cone 4
<b>power of engine</b>	5,5 KW/400 Volt
<b>weight</b>	1.800,00 kg
<b>dimensions</b>	2440 x 850 x 1320 mm

## EQUIPMENT

- » produced according DIN 8605
- » stepless speed in 2 gear steps
- » gears hardend and ground
- » adjustable main spindle bearing
- » overload clutch for feed system
- » micrometer stop block
- » turret stop
- » Gap Bed
- » digital readout



## ACCESSORIES

3-jaw chuck 200mm, 4 jawsplatscheibenfutter 250 mm, adapter plate 350mm, adapter MK 5/MK 4, steady rest  $\varnothing$  8-160 mm, following rest  $\varnothing$  8-80 mm splash guard, cooling device, 3 axis digital measurement system ready mounted

## OPTIONAL ACCESSORY

- » Quick change tool holder set Gr. E Multifix quick-change steel holder set Gr. E
- » digital readout Lathe 3 - axis digital readout for lathes