

# DKM 1000 DH



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## SPECIFICATIONS

<b>height of center</b>	500 mm
<b>distance between center</b>	3000 mm
<b>bed width</b>	600 mm
<b>max. swing over bed</b>	1000 mm
<b>max. swing in the gap</b>	1240 mm
<b>max. swing over slider</b>	680 mm
<b>diameter of spindlehole</b>	120 mm
<b>spindlenose</b>	Camlock D1-15/MK6
<b>speed range</b>	(18) 5,5 - 730 U/min
<b>range longitudinal feeds</b>	(64) 0,1 - 24.30 mm/U
<b>range cross feeds</b>	(64) 0,05 - 12.15 mm/U
<b>rapid feed longitudinal</b>	4000 mm/min
<b>quick feed cross</b>	2000 mm/min
<b>metric thread</b>	(52) 1 - 240 mm
<b>inch thread</b>	(26) 14 - 1 TPI
<b>model thread</b>	(53) 0,5 - 120 mm
<b>diametral pitch</b>	(24) 28 - 1 DP
<b>quill diameter</b>	120 mm
<b>quill stroke</b>	240 mm
<b>quill konus</b>	morse cone 5
<b>power of engine</b>	15KW
<b>weight</b>	6.700,00 kg
<b>dimensions</b>	5400 x 1170 x 1250 mm

## EQUIPMENT

- » 120mm diameter of spindlehole
- » hydraulic clutch adjustable
- » hydraulic brake system for main spindle
- » rapid feed in longitudinal and cross
- » overload clutch in apron
- » headstock lubrication by integrated pump
- » manual guideway lubrication
- » adjustable main spindle bearing
- » gears hardend and ground
- » Gap Bed
- » cooling device
- » digital readout



## ACCESSORIES

digitals measurement system ready mounted,  
 3-jaw chuck 315mm,  
 DIN 55029 4-jaw independent chuck 630mm,  
 steady rest 20 - 200 mm,  
 following rest 20 -135 mm, german manual

## OPTIONAL ACCESSORY

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