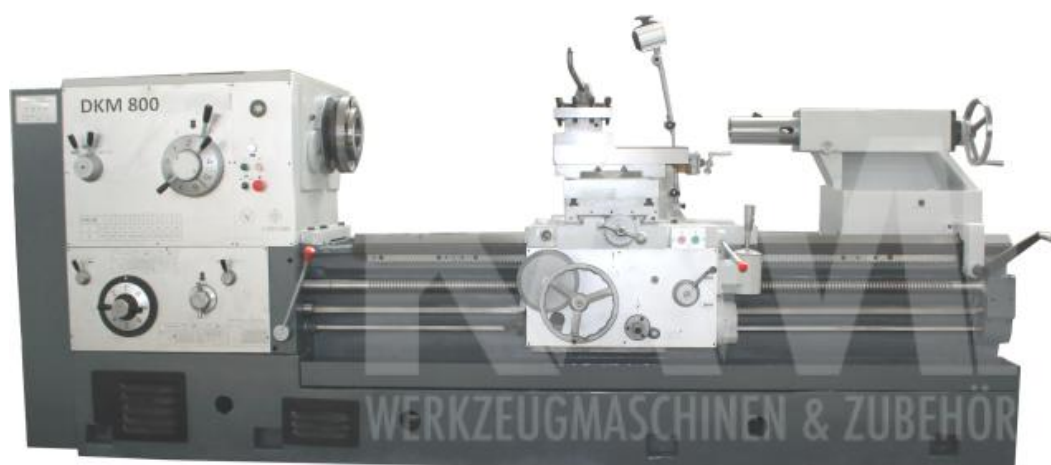


# DKM 800 H



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## SPECIFICATIONS

<b>height of center</b>	400 mm
<b>distance between center</b>	5000 mm
<b>bed width</b>	600 mm
<b>max. swing over bed</b>	800 mm
<b>max. swing over slider</b>	480 mm
<b>swing over bed over gap</b>	1000 mm
<b>machining length</b>	4850 mm
<b>crossweg</b>	370 mm
<b>diameter of spindlehole</b>	105 mm
<b>spindlenose</b>	DIN 55027/KK11
<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>	100 mm
<b>quill stroke</b>	240 mm
<b>quill konus</b>	morse cone 5
<b>power of engine</b>	11 KW optional 15 KW
<b>weight</b>	7.700,00 kg
<b>dimensions</b>	7000x1450x1630 mm

## EQUIPMENT

- » 105mm 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
- » digital readout

## ACCESSOIRES

3-Jaws lathe chuck 500 mm,  
steady 20-200 mm,  
following rest 20-135mm,  
short splashguard at Apron or optional full  
length Splashguard

## OPTIONAL ACCESSORY

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