

# DKM 800 L



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## SPECIFICATIONS

<b>height of center</b>	400 mm
<b>distance between center</b>	3000 mm
<b>bed width</b>	500 mm
<b>max. swing over bed</b>	800 mm
<b>max. swing in the gap</b>	1000 mm
<b>max. swing over slider</b>	560
<b>diameter of spindlehole</b>	82 mm
<b>spindlenose</b>	DIN 55029 Camlock D1-8
<b>speed range</b>	30 - 1400 U/min (24)
<b>range longitudinal feeds</b>	0,028 - 6,43 mm/U (93 steps)
<b>range cross feeds</b>	0,012 - 2,73 mm/U (93 steps)
<b>metric thread</b>	0,5 - 224 mm (48 steps)
<b>inch thread</b>	72 - 1/8 Gatg/Inch (49 steps)
<b>model thread</b>	0,5 - 112 mm (42 steps)
<b>diametral pitch</b>	56 - 1/4 DP
<b>quill diameter</b>	90 mm
<b>quill stroke</b>	150 mm
<b>quill konus</b>	morse cone 5
<b>power of engine</b>	7,5 KW
<b>weight</b>	4.000,00 kg
<b>dimensions</b>	4565x1340x1430 mm

## EQUIPMENT

- » rapid feed in longitudinal and cross
- » adjustable main spindle bearing
- » gears diagonally dovetailed , hardend and ground
- » multi-plate clutch adjustable
- » headstock lubrication by integrated pump
- » overload clutch in apron
- » Gap Bed
- » splashguard
- » 3-axis digital measurement system
- » cooling device

## ACCESSORIES

3-jaw chuck 315mm,  
4-jaw independent chuck 500mm,  
steady and following rest