

# DKM 400S



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## SPECIFICATIONS

<b>height of center</b>	200 mm
<b>distance between center</b>	1000 mm
<b>max. swing over bed</b>	400 mm
<b>max. swing over slider</b>	220 mm
<b>diameter of spindlehole</b>	52 mm
<b>spindlenose</b>	Bajonett DIN 55027 KK6
<b>speed range</b>	9-1600 U/min (24 steps)
<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; 48 steps
<b>inch thread</b>	72 - 1/8 tpi; 46 steps
<b>model thread</b>	0,5 - 112; 42 steps
<b>diametral pitch</b>	56 - 1/4 DP; 42 steps
<b>quill stroke</b>	150 mm
<b>quill konus</b>	morse cone 5
<b>power of engine</b>	7,5 KW
<b>max. swing in the gap</b>	710 mm
<b>quill diameter</b>	75 mm
<b>weight</b>	2.450,00 kg
<b>dimensions</b>	3172 x 975 x 1230 mm

## EQUIPMENT

- » produced according DIN 8606
- » german spindlenose DIN 55027 Bajonett
- » rapid feed in longitudinal and cross
- » overload clutch in apron
- » mechanical spindle break
- » elektromagnetisch stopedr Main Motor
- » multi-plate clutch adjustable
- » headstock lubrication by integrated pump
- » manual guideway central lubrication
- » adjustable main spindle bearing
- » gears diagonally dovetailed , hardend and ground
- » 3-axis digital measurement system

## ACCESSORIES

3-jaw chuck 250mm,  
4-jaw independent chuck 400mm,  
adapter plate 350mm,  
steady and following rest

optional accessory

lathe accessories Combination Chucks K 62250  
Quick change tool holder set Gr. B  
Multifix quick-change steel holder set Gr. B  
live center MK5 running  
live center MK5/PHD running  
Livecenter SET MK5 running