

# DKM 800 S



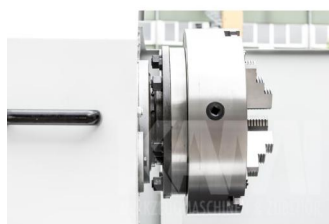
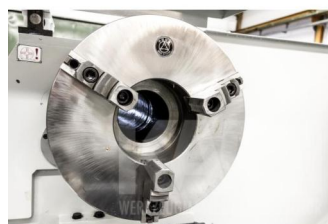
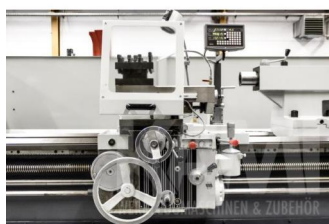
# DKM 800 S

## SPECIFICATIONS

height of center	400 mm
distance between center	1500 mm
bed width	600 mm
max. swing over bed	800 mm
max. swing over slider	480 mm
diameter of spindlehole	140 mm
spindlenose	C15
speed range forward	5.5 - 750 U/min
speed range backward	10 - 775 U/min
range longitudinal feeds	(64) 0,1 - 24.32 mm/U
range cross feeds	(64) 0,05 - 12.16 mm/U
metric thread	(50) 1 - 240 mm
inch thread	(26) 14 - 1 TPI
model thread	(53) 0,5 - 120 mm
diametral pitch	(24) 28 - 1 DP
quill diameter	100 mm
quill stroke	250 mm
quill konus	morse cone 6
power of engine	11 KW
weight	4.990,00 kg
dimensions	3660x1450x1630 mm

## EQUIPMENT

- » 140 mm diameter of spindlehole
- » 600 mm bed width
- » hydraulic spindle break
- » hydraulic clutch system
- » automatic feed in longitudinal and cross through one-hand-lever-technic
- » Integrated taper turning device via driven upper support
- » rapid feed in longitudinal and cross via Pushbutton
- » overload clutch in apron
- » headstock lubrication by integrated pump
- » manual guideway central lubrication
- » 3 axis digital measurement system



## ACCESSORIES

3-Jaws lathe chuck 500 mm,  
steady+following rest

## OPTIONAL ACCESSORY

- » Quick change tool holder set Gr. C Multifix quick-change steel holder set Gr. C
- » live center MK5/PHD running
- » lathe chuck 3-B lathe chuck D=630, DIN6350, cast iron, one-piece jaws
- » drilling accessories keyless drill chuck B16, 1-13mm
- ...