L+Z Lathe DKM 800 S

Richtig high and heavy machiningsaratten ? Ka Problem. Mit am extra big spindle bore and am powerful 11KW drive motor, kombiniert with the optimum power transmission through the gearbox and the massive Bauart erzielt the machine extreme high torquee and a exceptgewöhnliche Spatleisung.

Price upon inquiry

specifications

heigth of center	400 mm
distance between center	5000 mm
bed width	600 mm
max. swing over bed	800 mm
max. swing over slider	480 mm
diameter of spindlehole	140 mm
spindlenose	DIN 55027 KK15
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	8.200,00 kg
dimensions	7160x1450x1630 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
- adjustable main spindle bearing
- multi-plate clutch in main gearbox
- helically toothed, hardened and ground gears for little clearance and smooth running
- cooling device
- splash guard
- 4-position toolholder for lathe

accessoiries

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

optinalit accessory

Multifix quick-change steel holder set Gr. C	849,00 €
MK5/PHD running	89,00 €
3-B lathe chuck D=630, DIN6350, cast iron, one-piece jaws	4.378,00 €
keyless drill chuck B16, 1-13mm	19,00 €
keyless drill chuck B18 3-16mm	Preis auf Anfrage
reduction sleeve MK5 - B18	14,00 €
MK5 running	129,00 €
4-B lathe chuck D=400, DIN6350, cast iron	1.014,20 €
4-B independent chuck D=630	1.589,00 €
keyless drill chuck B18 1-16mm	25,00 €
Combination Chucks K 62325	Preis auf Anfrage