L+Z Lathe DKM 500x2000 SC

here passt alls. construction, processed and Power. Ausgelegt for high cutting force and optimal cutsrgebnisse. The machine is universal asetzbar and wurde speziell for the processing with am big spindle bore konzipiert. The optimal Powersof beute of the 7,5KW Motors führt to exceptgewöhnlichen torqueen at simultaneously energy efficientm currentverbralso.

Highlights

• elektromechanical main spindle break for the security yourr Employees
• 4-position supported main spindle for highest precision
• highs Spatvolumen by 1400 Nm max. torque at the main spindle
• onhatdhebelbetrieb for effectives processing at the machine
• Gegenltoflächen Turcite coated

Netto: 26.150,00 €

Result (include USt.): 31.118,50 €

plus Versatdkosten

specifications

heigth of center	250 mm
diameter of spindlehole	105 mm
distance between center	2000 mm
max. swing over bed	500 mm
max. swing in the gap	710 mm
max. swing over slider	300 mm
speed range	36 - 1600 U/min (12 steps)
spindlenose	DIN 55029 Camlock D1-8
movement of X-axis	275 mm
Z1 axis travel	145 mm
range longitudinal feeds	0,063 - 2,52 mm/U; 65 steps
range cross feeds	0,027 - 1,07 mm/U, 65 steps
metric thread	1 - 14 mm; 22 steps
inch thread	28 - 2 Gatg/Inch; 25 steps
model thread	0,5 - 7 mm; 18 steps
diametral pitch	56 - 4 DP; 24 steps
quill diameter	75 mm
quill stroke	150 mm
quill konus	morse cone 5
power of engine	7,5 KW
weight	3.150,00 kg
dimensions	3632 x 975 x 1270 mm

equipment

• produced according DIN 8606
• 103 mm diameter of spindlehole
• Gap Bed
• electromagnetic spindle break
• automatic feed in longitudinal and cross through one-hand-lever-technic
• 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
• micrometer stop block
• cooling device
• splash guard
• 4-position toolholder for lathe

accessoiries

3-jaw chuck 315mm, 4 jaws independent chuck 400 mm, 1 pc follow rest, 1 piece steady rest 120-250 mm opening dimensions
Optional: Taper Attachment

optinalit accessory

Multifix quick-change steel holder set Gr. B	Preis auf Anfrage
20 mm with insert system 9- pieces	109,00 €
MK5/PHD running	89,00 €
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 €
Flange DIN55029, D=250, D1-8	226,40 €
Flange DIN55029, D=315, D1-8	411,30 €
machinemount D-160 mm	Preis auf Anfrage
4-B lathe chuck D=250, cast iron	408,10 €
4-B lathe chuck D=400, DIN6350, cast iron	1.014,20 €
Flange DIN55029, D=400, D1-8	716,70 €
keyless drill chuck B18 1-16mm	25,00 €