

Heavy Duty Lathe TOS SUS 80/2750



stock-no.: 0300253
type of machine: Heavy Duty Lathe
make: TOS
type: SUS 80/2750
year of manufacture: -
type of control: conventional
country of origin: Czech Republic
storage location: GOG Bitterfeld
delivery time: by arrangement
freight basis: EXW, free on truck unpacked
price: on request



technical details

turning diameter over bed:	800 mm
turning diameter over support:	mm
centre distance:	mm
center height over support:	270 mm
turning length:	3000 mm
center height over bed:	mm
length of gap:	mm
spindle bore:	70 mm
revolution per minute:	U/min
feed::	m/min
feed::	m/min
force of feed longitudinal:	N
feed force Z - max.:	N
tailstock taper MT:	
tailstock quill stroke:	mm
bed width:	710 mm
total power requirement:	kW
weight of the machine ca.:	t
space requirement approx.:	m

additional information

CNC Lathe with shop turn
Geometric overhaul is in procedure.

Equipment:

- headstock Morse 6, travel of spindle sleeve 300mm
- thread cutting possible (metric thread, inch threads, module threads)
- multi quick steel holder swiveable 360°
- 3-jaw lathe chuck $\varnothing=630$ mm
- chuck protection
- 2 steady rests (Lynettes) (1x fixed + 1x fixed open)
- 4 pcs tips for tailstocks
- 5 x multi quick change steel holder for chisel
- 1 x drill chuck 16mm + 2x drills with MK-cone sleeves 68,5mm & 24,75mm
- 1 lot self constructed clamping means

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Accessories:

- face chuck $\varnothing=800\text{mm}$ (adaptation necessary)
- CNC turning with shop turn - your benefits at first glance:
- flexible programing via graphic interactive (without DIN/ISO knowledge) or text programming with contour definition and cycle support
- user friendly operation through practical set up -and measuring operations, clearly arranged tool managment and 3D-Simulation
- increase of productivity via supporting PC-Software for work preparation without machine assignment