CNC Lathe T 75/2200

CNC Lathe with hightogelöster C-axis and 12 fach tool changer with bidirektionaler Toolwahl. The Time of Toolchange liegt at 0,25s. The massive bauweise and the bydachte Konzept of the tool changers sorgen for best lifeen ihrit toolss and give the possibility highest cutting feeden and Spatleisungen. Das transmission system is a 49/63 KW build in Motor. The 6-position Bearing (2x tworeihigit Cylindrical roller bearing and 2x Angular contact ball bearings) the main spindle grant a giticherte lifetime of 80.000 operationsstanden.

Highlights

- THK linear guide ways
- extreme stiffnesss machinesgittell
- quickliest changing timeen for high Produktivität
- Randlto the main spindle 0.004 mm
- positioning accuracy X/Z: 0.008/0.010 mm
- Time of Warranty 2 Yeare at aschichtigem operation
- 6-position supported main spindle
- also withLive Tools possible to order!

Price upon inquiry

specifications

max. swing over bed	850 mm
max. working length	2200 mm
max.working diameter	510 mm
diameter of spindlehole	132 mm
spindle bore/Bar through max.	115 mm
spindlenose	A2-11
speed range build in Motor	35 - 2500 U/min
SPindle runout axial	0.004 mm
SPindle runout radial	0.004 mm
tool Stations	12 with cross-section 32 mm
locked of the tool changer	Hydraulic
Time of Toolchange	0.25 s
Toolchange drive by	Servomotor
taper boring tool max.	40 mm
taper Tool cross-section max.	25 mm
movement of X-axis	230 mm
movement of Z-axis	1360 mm
rapid feed Z-axis	30 m/min
rapidfeed X-Axis	30 m/min
positioning accuracy X/Z	0.008/0.010 mm
repeat accuracy X/Z	0.003/0.005 mm
quill diameter	120 mm
quill konus	morse cone 6
Volumen Hydraulic tank	80 L
Capacity coolant tank max.	780 L
enginepower of cooling pump	550 W
power of engine permanent	49 KW

power of engine short time (30 min)	63 KW
weight	15.000,00 kg
dimensions	67270x2550x2867 mm

accessoiries

cooling device, 12-fold tool changer, 380 mm hydr. collet chuck, linear guide ways and ball lead screw from THK/Japan, control system Siemens 828D, programmabler tailstock,german Operating documents,CE conformityerklärung etc. Optionen: conveyor, Workpiece measurement, automatic Toollength correction, Bar feeder, air blow function for tool changer and lathe chuck, cooling by Spindle, high pressure cooling,Oil Mist Collector, hollow chuck 250 mm, hydr. Rest SMW Autoblok,