

T 75/2200



HIGHLIGHTS

- » THK linear guide ways
- » extreme stiffness machinesgittel
- » quickste 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 Yeaere at aschichtigem operation
- » 6-position supported main spindle
- » also withLive Tools possible to order!

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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



ACCESSOIRES

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.