

## CNC turn- and milling machine T 55IIM/300

CNC turn- and milling machine with 8 fach tool changer, Live Tools and heavyem Servomotor. The Time of Toolchange liegt at 0,15s. Mit am Spindeldrehmoment of until to 240 Nm. 6-position supported main spindle (2x tworeihigit Cylindrical roller bearing and 2x Angular contact ball bearings) grant a giticherte lifetime of 80.000 operationsstanden.

### Price upon inquiry

#### specifications

max. swing over bed	550 mm
distance between center	300 mm
max.working diameter	330 mm
spindle bore	51 mm
spindlenose	A2-6
speed range mechatisch	35 - 4000 U/min
movement of X-axis	190 mm
movement of Z-axis	330 mm
rapid feed Z-axis	36 m/min
rapidfeed X-Axis	30 m/min
positioning accuracy	0.008 mm
repeat accuracy	0.003 mm
quill diameter	70 mm
quill stroke	90 mm
quill konus	morse cone 4
power of engine permanent	11 KW
power of engine short time (30 min)	15 KW
dimensions	2063 x 1780 x 1748 mm

#### accessoires

cooling device, 8 Station tool changer, driving tools, 200 mm hydr. collet chuck, linear guide ways and ball lead screw from THK/Japan, control system Siemens 828D To order optionally: 12-fold tool changer, programmable tailstock, 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, Bar Puller, hollow chuck 250 mm,