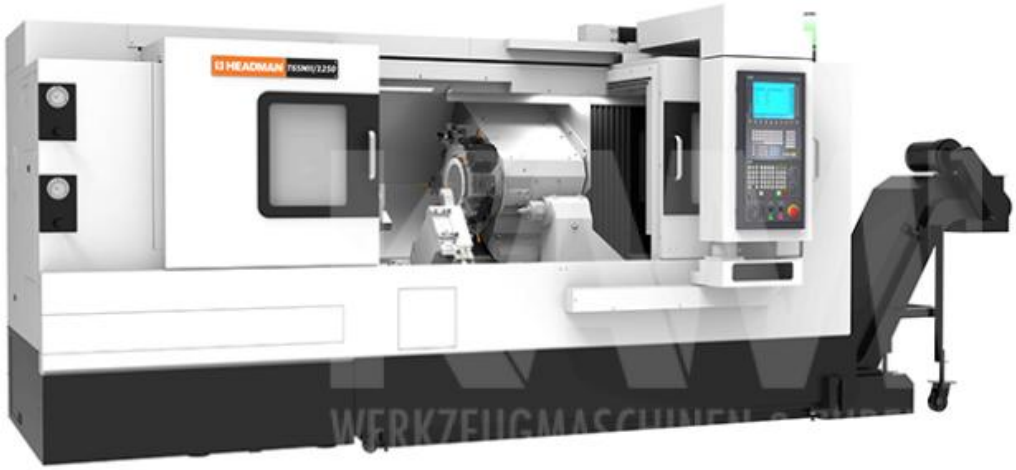
KAMI WERKZEUGMASCHINEN | CNC TURN- AND MILLING MACHINE

T 65MY/1250



HIGHLIGHTS

- » THK linear guide ways
- » extreme stiffnesss machinesgittell
- » quickliest changing timeen for high Produktivität
- » Randlto the main spindle 0.003 mm
- » positioning accuracy: 0.008 mm
- » Time of Warranty 2 Yeare at aschichtigem operation!
- » 6-position supported main spindle

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CNC TURN- AND MILLING MACHINE

T 65MY/1250

SPECIFICATIONS

max. swing over bed	650 mm
max. working length	1245 mm
max.working diameter	370 mm
Y-axis	+- 50 mm
diameter of spindlehole	91 mm
spindle bore/Bar through max.	74 optional 80 mm
spindlenose	A2-8
speed range build in Motor	35 - 4000 U/min
SPindle runout axial	0.003 mm
SPindle runout radial	0.003 mm
tool Stations	12 with cross-section 25 mm/daof 12 live tools
locked of the tool changer	Hydraulic
Time of Toolchange	0.25 s
Toolchange drive by	Servomotor
taper boring tool max.	50 mm
taper Tool cross-section max.	25 mm
live tools speed max.	6000 U/min
live tools Power max.	5,5 KW
live tools drilling capacity max.	20 mm
live tools milling performance max.	20 mm
live tools threading capacity max	M20x2.5
movement of X-axis	230 mm
movement of Z-axis	1360 mm
rapid feed Z-axis	33 m/min
rapidfeed X-Axis	30 m/min
positioning accuracy	0.008 mm
repeat accuracy	0.003 mm
quill diameter	100 mm
tailstock + quill stroke	1300 mm
quill konus	morse cone 4
Volumen Hydraulic tank	20 L
Capacity coolant tank max.	190 L
enginepower of cooling pump	550 W
power of engine permanent	22 KW
power of engine short time (30 min)	26 KW
weight	6.000,00 kg
dimensions	3790x2350x1940 mm

ACCESSOIRIES

cooling device, 12-fold tool changer with BMT 65 taper for 12 live tools until 6000 U/min, 300 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 Toolength correction, Blast air blow function for tool changer