

teco – werkzeugmaschinen gmbh & co kg

Westring 1 D-40721 Hilden
Telefax: + 49 (0) 2103 3682- 20/ -21
e-mail: teco-werkzeugmaschinen @ megabit.net

Airport: DÜSSELDORF
Telefon: + 49 (0) 2103 3682-0
Internet: http:// www.teco-germany.com

(preliminary / incomplete description)

Stock-No 6169

Subject to prior sale and our conditions of sale we can offer:

Modern Horizontal Boring Mill and Machining Center
with two angle heads, two pallets and ATC 60, ram type

CNC SCHARMANN HEAVY CUT 1.3, new 1987

Concentricity of the spindle within the tolerance of the manufacturer
Condition: excellent

This Model was built until 1995. Last new price in 1995 Euro 1,8 Mio.

The numeric includes the complete control of the machine and the diagnostic. Besides the machine can be operated in a conventional manual way. It is also possible to operate it in a NC-assisted manual way. Positions, technical conditions and geometrical points can be memory stored. The measuring system works with a photoelectric scanning head for non-contact gauging with a resolution of 1 my. The system has integrated fault correction.

Supplied with:

- Siemens Sinumerik 8 MC, 2nd tool change point in WFK 100
- Steel way covers for the slideways
- Head changer with 2 angle heads
- Additional tool storage for 2 x 24 tools

Technical features:

Spindle diameter	150 mm
Spindle taper	ISO 50
Spindle speeds, stepless	2,5 – 1.250 rpm
Spindle drive DC (75 HP)	55 kW
Ram size	325 x 325 mm
X-axis (cross travel)	8.560 mm
Y-axis (vertical travel)	3.550 mm
Z+W-axis (ram + spindle travel)	860 + 760 mm
V-axis (Table longitudinal)	5.500 mm
B-axis (Rotary positions on pallets)	360.000
Rapid travel	10.000 mm/min
Admissible pallet load appr.	15 t
Main voltage	480 V / 60 Hz
Main motor	65 kW

Equipment:

Traversing table: Type TDV 6-4 S/N 286626, with 2 pallets each 1.600 x 5.000 mm,

Chip conveyor

Tools for CAT V50, 1 clamping bolt per magazine space

Coolant unit with 4 nozzles and additional coolant through spindle centre and spray mist coolant unit

Platform at head stock

Lots of new spares including ball screw, group of mechanical spares, complete inventory of circuit boards including the CPU, etc.

Price:

ex our warehouse, unpacked, uninsured, fot.

€ _____

teco-werkzeugmaschinen GmbH & Co KG

Errors in dimensions, accessories and technical details accepted!

