



# teco – werkzeugmaschinen gmbh & co kg

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(preliminary and incomplete description)

Stock-No. 6276

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

Floor type boring and milling machine, condition: like new

## **CNC PAMA ACC 200/530, new 83/2006,**

2005/2006 completely rebuilt, modernized and equipped with CNC SIN 840 D, unused

**-IT IS A MACHINE AS GOOD AS NEW AND READY FOR DELIVERY APRIL/MAY 2006-**

The horizontal boring and milling machine is with ram and moveable column. It offers a high accuracy and reliability. Travels and feeds provide a wide range of machining possibilities. The machine is designed for milling, drilling, boring and lathing operations of large and middle sized work pieces made of cast iron, steel or other materials, both in roughing and finishing. Work pieces of high complexity and accuracy with up to five surfaces can be machined in one clamping on the rotary table. The ZF gear box is four step designed. Headstock and column guides are hydrostatic type. For travels on all axes the machine is equipped with HEIDENHAIN measuring systems.

### Equipment:

- CNC SIEMENS 840 D, rotary table is integrated
- Main motor and feed motors for X/Y/Z and W-axes are SIEMENS type
- Electric cabinet SIEMENS
- Hydraulic equipment ATOS
- HEIDENHAIN measuring systems for all axes

### Technical data:

Boring/milling spindle-Ø		200 / 335 mm
Spindle speeds		1,25 – 1500 rpm
		(by optional speed amplifier max. 3000 rpm)
Ram		530 x 600 mm
Cone of spindle (converter)		ISO 60 - 50
Travel of:	Column, horizontal (X-axis)	9.000 mm
	Milling head (Y-axis)	4.000 mm
	Work spindle, horizontal (Z-axis)	900 mm
	Travel of ram (W-axis)	1.200 mm
	Travel Z & W	2100 mm
Feeds		1 – 6000 mm/min.
Rapid travel		6000 mm/min.
Main motor, 3x400 V +/-10% 50 Hz		73 kW
Weight of machine, approx.		125 t

### Accessories:

2 Milling heads (vertical and universal)  
Faceplate dia. 1200mm with facing head  
Complete English documentation  
Rotary table 2000 x 2500mm, capacity 25t  
6 Floor plates, each 1500x4500mm

### **Price:**

ex location, unpacked, uninsured

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TECO Werkzeugmaschinen GmbH + Co. KG.

Errors in dimensions, accessories and technical details accepted!