



OFFER DETAILS

Stock-No. 03314

Type of machine	Vertical Turret Lathe - Single Column
Make	PIETRO CARNAGHI
Type	AC 20 TM-1800
Year of manufacture	2009
Type of control	CNC
Control name	SIEMENS 840 D
Location	warehouse Hilden
Country of origin	Italien
Delivery time	to be agreed upon
Freight basis	ex stock
Price	on request

TECHNICAL DETAILS

faceplate diameter	1800 mm
swing diameter	2000 mm
turning height	1500 mm
Control	SIEMENS 840 D
workpiece weight max.	5000 kg
ram head dimension	250 x 250 mm
table turning speeds	1 - 320 U/min
power capacity - table	100 kW
Torque	31784 Nm
total connected load	218 kW
weight of the machine ca.	55 t

TECHNICAL DETAILS

ADDITIONAL INFORMATION

Turning- and Boring heads:

- 4 x Turning heads + steelholders
- 3 x Turning heads for Capto
- 1 x Boring head (driven)
- 2 x angular boring heads (Manufacturer Benz)

Dimensions:

- Turning diameter on the faceplate 2000 mm
- Faceplate diameter 1800 mm
- Turning height with turning head L100 1500 mm

Power on the ram:

- Clamping force of tool holder or accessories 120,000 N
- Max. Feed force Z and X axis 30,000 N
- Drive power of the milling, drilling and grinding spindle 37 kW
- Speeds for turning 10 - 3000 rpm

Travels:

- Axis X, horizontal support on the crossbeam -2270/+2275 mm
- Axis Z, vertical support on crossbeam 1250 mm
- Axis C, table rotation 360°

Feed speeds:

- Axis X 15,000 mm/min
- Axis Z 15,000 mm/min
- Axis C 3.25 rpm

Coolant system:

- Coolant system filter system 1500 l

Chain tool magazine with 80 places:

- max. tool weight 30 kg
- Max. tool diameter with free auxiliary slots 250 mm

Disk magazine with 12 slots:

- max. weight of tool holders/accessory units 150 kg
- max. length of tool holders 500 mm
- max. magazine load 1000 kg

Pallet changer with 2 pallets:

- Pallet diameter 1800 mm
- Pallet load capacity (centered) 5000 kg
- Pallet load capacity (on center) 4000 kg

Equipment / accessories:

- 1x pallet with claw boxes, diameter 1800 mm
- 1x hydraulic chuck with base jaws, diameter 1800 mm
- Various drilling and milling heads
- Various turning tool holders
- 2x measuring probes

LINK TO OFFER

<https://maszyny-uzywane.eurotec.pl/details-en/machine/1083-03314.html>

Offer subject of alterations (prior sales and errors excepted)