



OFFER DETAILS

Stock-No.	03462
Type of machine	Vertical Turret Lathe - Single Column
Make	DÖRRIES-SCHARMANN
Type	CONTUMAT VCE 2000/160
Year of manufacture	1991/ rec. 2010
Type of control	CNC
Control name	Siemens Sinumerik 840 Dsl
Location	ex Works Bavaria
Country of origin	Germany
Delivery time	to be agreed upon
Freight basis	ex works bavaria
Price	on request

TECHNICAL DETAILS

swing diameter	2000 mm
turning height	1800 mm
Control	Siemens Sinumerik 840 Dsl
turning speeds range	2,8-315 U/min
cross rail adjustment - vertical	1200 mm
cross rail adjustment - horizontal	+/- 1150 mm
bit feeder section	1500 mm
Minimum immersion diameter	240 x 240 mm
cutting capacity	340 kN
max. torque on the faceplate	50 Nm
speed range step 1	50000 U/min
speed range step 2	2,8 - 80 U/min
Max. clamping weight	12 - 315 Kg
power capacity faceplate	12000 kW
weight of the machine ca.	105 t
dimensions of the machine ca.	33 m
	10 x 5 x 6,5

ADDITIONAL INFORMATION

Further technical data:

- Feed range of three-phase servo motors: 1-3000 mm/min; 0.01-50 mm/rev
- Crossbeam travel speed: 425 mm/min

Features/Accessories

- Increased turning height (+600 mm)
- Z-axis extended to 1500 mm
- Magazine capacity: 20 positions
- Magazine type: disc magazine
- Max. tool length: 525 mm
- Chip conveyor
- Workpiece measurement
- Renishaw probe
- Coolant tank capacity: approx. 2000 litres
- Coolant pump flow rate: 60 litres/min at 2 bar

Overhaul:

- Extensively overhauled in 2012 by Siemens Industry Munich
- Items overhauled included: control system, cabling, motors, measuring systems, etc.
- Further information can be found in the PDF

LINK TO OFFER

<http://lhnew.feuer.work/details-en/machine/03462-dörries-scharmann>

Offer subject of alterations (prior sales and errors excepted)

DETAIL PHOTOS

Vertical Turret Lathe - Single Column
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CONTUMAT VCE 2000/160



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