

# Vertical Turning Machine

## Scherer Feinbau VDZ 120



stock-no.:	0300712
type of machine:	Vertical Turning Machine
make:	Scherer Feinbau
type:	VDZ 120
year of manufacture:	2004
type of control:	CNC
country of origin:	Germany
storage location:	Leipzig 1
delivery time:	immediately
freight basis:	EXW, free on truck unpacked
price:	on request



### technical details

x-travel:	738 mm
y-travel:	mm
z-travel:	240 mm
swing diameter:	Ø 200 mm
turning length:	275 mm
control:	Siemens 840D
spindle speed::	6 500 U/min
tool taper:	
tool changer with:	12 places
rapid traverse::	x-Achse: 60 m/min m/min
rapid traverse Z-axis:	30 m/min m/min
Total power requirement:	41.0 kW kW
Weight approx.:	7,0 t
dimension machine approx.LxWxH:	1,85 x 2,2 x 2,75 m
dimension L-W-H:	Späneförderer: 1850x950x1600 mm

### additional information

- CNC turret lathe / vertical center
- tool turret SAUTER, (disc turret)
  - oil mist extractor type IFEV 1000 with industrial filter
  - chip conveyor DGS, type KBF 325, conveyor scraper type, ejection height 1 250mm,
  - coolant system DGS, type KBF 326, capacity 470 l

This machine does not have a power chuck. Test run is therefore not possible, however the spindle is functional.  
The machine is for sale as described.