

milling machining centers - vertical

Röders RFM 760/S 4-axis



stock-no.:	0400562
type of machine:	milling machining centers - vertical
make:	Röders
type:	RFM 760/S 4-axis
year of manufacture:	1998
type of control:	CNC
country of origin:	Germany
storage location:	Leipzig 5
delivery time:	immediately
freight basis:	EXW, free on truck unpacked
price:	on request



technical details

x-travel:	760 mm
y-travel:	550 mm
z-travel:	300 mm
control:	Röders RMS 6 Vers. 2.70
spindle taper ISO:	HSK E40
turning speed range:	42.000 stufenlos U/min
spindle head swivable left - right:	-52 ° / +5° (B-Achse) °
feed::	0 - 30.000 mm/min
Tool changer:	18-fach Werkzeuge + 2 places for Werkzeugvermessung
Table dimensions:	860 x 550 mm
table load capacity:	800 kp
Number of working hours:	siehe Foto h
interface:	
compressed air:	6,5 bar
total power requirement:	20 kW
weight approx.:	7000 kg
dimension machine approx.LxWxH:	3,1 x 2,4 x 2,6 m
dimension coolant device:	ca. 0,6 x 0,8 x 0,7 m

additional information

other features:
Highspeed direct spindle
digital axis drives AC servo motors
ball screw
spray cooling (microjet cooling jet and lubrication unit)
working spindle Fischer MFW - 1230/42 up to 42.000 rpm
tool measuring laser and probe system PS 25.00
Manual control unit
Climatic cabinet
Cooling water re cooler Hyfra
The machine can be demonstrated under power.