

milling machining centers - vertical

Röders RFM 760/S



stock-no.:	0400563
type of machine:	milling machining centers - vertical
make:	Röders
type:	RFM 760/S
year of manufacture:	2004
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. 3.21
spindle taper ISO:	HSK E40
turning speed range:	42.000 stufenlos U/min
spindle head swivable left - right:	nein °
feed::	0 - 30.000 mm/min
Tool changer:	20-fach Werkzeuge
Table dimensions:	860 x 550 mm
table load capacity:	max. 800 kg
spindle hours:	h
operating hours - idle run:	h
Number of working hours:	h
interface:	
compressed air:	6,5 bar
spindle motor:	14 kW
total power requirement:	20 kW
weight approx.:	7000 kg
dimension machine approx.LxWxH:	3,1 x 2,3 x 2,7 m
dimension coolant device LxWxH:	ca. 1,3 x 0,6 x 1,1 m

additional information

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
Measuring probe (currently in tool magazine)
Manual control unit
Cooling water recoler MKUK 0100 for control cabinet, spindle
Connection for exhaust system available