

Machining Center - Vertical

SAMAG CS 400x2500



stock-no.:	0208026
type of machine:	Machining Center - Vertical
make:	SAMAG
type:	CS 400x2500
year of manufacture:	1996
type of control:	CNC
country of origin:	Germany
storage location:	Leipzig 5
delivery time:	by agreement
freight basis:	EXW, free on truck unpacked
price:	on request



technical details

x-travel:	2500 mm
y-travel:	560 mm
z-travel:	600 mm
control:	TNC 426 CA
bore capacity in steel (diameter):	400 cm ³ /min
Max. Milling-capacity:	400 cm ³ /min
tool changer with:	34 Plätze
Tool pull-in force:	12 kN
spindle taper MT:	SK 40
spindle throat:	580 mm
Revolution per minute:	20...7500 steps U/min.
feed speeds infinitely variable:	mm/min
max. torque on the spindle:	210 Nm
distance spindle nose and table:	0 - 600 mm
feed::	X/Y/Z = 1 - 24.000 steps mm/min.
rapid traverse::	X/Y/Z = 24 steps m/min
feed power:	X/Y = 6 kN und Z = 8 kN kN
table-size:	3300 x 500 mm
table load capacity - central/maximum:	2500 kp
interface:	ja
total power requirement:	ca. 43 kW
Weight approx.:	14,4 t
dimension machine approx.LxWxH:	3,05 x 5,6 x 3,0 m
dimension swarf conveyor LxWxH:	6.6 x 0,6 x 1,3 m

additional information

VERTICAL DRILLING AND MILLING CENTER in travelling column design.
with integrated coolant supply
link belt chip conveyor MAN+HUMMEL with cooling water tank and pump
cooling lubricant treatment ALLWEILER AG, size L:1550 x W: 1000 x H:1200mm; filter belt width 500mm; pressure 30bar
Hydraulic unit