



Inventory number: 21996

5-axis machining center
C.B.FERRARI ML 45
HEIDENHAIN iTNC 530
2010



Technical data

Number of axis simultaneous	5
Longitudinal travel (X-axis)	320 mm
Transversal travel (y-axis)	320 mm
Vertical travel (z axis)	320 mm
Dimension of the workpice:	
Length	150 mm
Width	150 mm
Height	150 mm
Table load max.	20 kg
A axis	360 °
B axis swivelling range	+/-115 °
Tool changer:	
Number of tools	60
Spindle nose: ISO	V 30
Spindle speeds:	
stepless	
from	0 rpm
up to	40000 rpm
Feed range	60000 mm/min
Rapid traverse:	60 m/min
Voltage 50 Hz 3x	400 Volt
Spindle motor	11 kW
Total power required	35 kW

Machine's weight about	6000 kg
Overall dimensions machine:	
Length	2700 mm
Width	2400 mm
Height	2900 mm

Various accessories:

Set of toolholders

Coolant system

Chip conveyor

Lamp

Oil mist extractor

Switch cabinet Air conditioner

Status light







