



Inventory number: 21903

CNC turning, milling and grinding centre
CARNAGHI PIETRO AFT 16 TM/SH
SIEMENS SINUMERIK 840 C



Technical data

Surface plate diameter	1000 mm
Swing diameter	1650 mm
Max. turn height	1100 mm
Travels:	
X axis	-1010 / +1010 mm
Y axis	600 mm
Z axis	1250 mm
C axis	360 °
Tool magazine number of tool places	40
Spindle nose:	KM63
Tool section	40 mm
Milling cutter speeds:	
stepless	
from	10 rpm
up to	3000 rpm
Torque max.	1000 Nm
Power	31 kW
Table load max.	3000 kg
Table speeds:	
stepless	
from	5 rpm
up to	800 rpm

Engine power	60 kW
Feeds	0.1 - 3000 mm/min
Rapid traverse:	10 m/min
Voltage 50 Hz 3x	400 Volt
Total power required	196 kW
Machine's weight about	35000 kg
Overall dimensions machine:	
Floor space required:	12500
Length	7225 mm
Width	8735 mm
Various accessories:	
Coolant system	
Set of toolholders	
Chip conveyor	
Pallets chancing device:	
Pallets: number	2







































