



Inventory number: 22461

CNC vertical turning machine  
EMAG VL5i  
FANUC 32i  
2011



### Technical data

Number of axis total	2
Swing over bed	270 mm
Maximum turning length	175 mm
Max. turning diameter	220 mm
Turret carriage:	
Travels:	
Longitudinal travel (Z-axis)	300 mm
Transversal stroke (X axis)	660 mm
Turret slide:	
Number of positions	12
Spindle speeds	6000 rpm
Power of driven tools	8.5 kW
Spindle speeds:	
stepless	
from	0 rpm
up to	4500 rpm
Spindle power	18 / 27 kW
Torque max.	200 - 300 Nm
Rapid traverse X	60 m/min
Rapid traverse Z	30 m/min
Air connect	5.5 bar
Voltage 50 Hz 3x	400 Volt
Total power required	36 kW
Machine's weight about	7500 kg
Overall dimensions machine:	
Length	4185 mm

Width 2266 mm

Height 3200 mm

Various accessories:

Coolant system 315 l

Chip conveyor





POSIZ ATTUALE

PROGRAMMA AUTOMAT~

00001 N00000

ASSOLUTO

X<sub>1</sub> 479.595  
 Z<sub>1</sub> 522.577  
 C<sub>1</sub> 0.000  
 V<sub>1</sub> 359.868

F

0 MM/MIN

CONT PEZZI

793916

TMP LAV

17629H31M54S

TEMPO CIC

0H 0M 0S

PROGR

00001<PROGRAMMA AUTOMATICO CANALE 1>;

< - EMAG - >;

< PROGRAMMA DI ORGANIZZAZIONE

>;

< PROGRAMMA AUTOMATICO CANALE 1 >;

<----->;

<VERSIONE><06.02.02 >;

<CREATION ON><2009-06-17>;

<UPDATED ON><2010-02-15>;

<AUTHOR><NS>;

<TIPO MACCHINA><VL/VSC/VLC>;

<----->;

<>;

A>\_

MODAL

G00 G22 G50 F M  
 G97 G80 G40.1 H M  
 G90 G98 G50.2 D M  
 G69 G67 G13.1 T  
 G95 G54 G50.1 S  
 G21 G64 G49  
 G40 G18 G15  
 G25 G69.1 G05.5  
 S1 0 SOV 100

JOG \*\*\*\* \* \* \* \*

15:09:42

MACHINE

ASSOLT

REL

TUTTO

PROG

LISTA

SUCCESSO

VERIF.

<OPRT>











