



Inventory number: 22008

CNC turning lathe with two work spindles  
MAZAK SUPER QUICK TURN 100MSY  
Mazatrol PC FUSION CNC 640T  
2005



### Technical data

Number of spindles	2
Number of revolvers	1
Swing diameter	550 mm
Spindle hole	61 mm
Maximum turning length	305 mm
Max. turning diameter	280 mm
Turret slide:	
Number of positions	12
Driven tools turret	6
Spindle speeds	25 - 4500 rpm
Power of driven tools	3.7 kW
Main spindle:	
C axis (spindle,resolution)	0.001 °
Spindle speeds:	
stepless	
from	35 rpm
up to	6000 rpm
Tail stock travel	275 mm
Back spindle:	
max. speed	6000 rpm
Power of back spindle	11 / 7.5 kW
Rapid traverse X	33 m/min
Rapid traverse Z	33 m/min
Rapid traverse Y	21 m/min
Spindle motor	15 / 11 kW
Total power required	31.3 kVA
Machine's weight about	3600 kg

Length	2400 mm
Width	1800 mm
Height	2000 mm

Various accessories:

Set of collets

Bar feeder

IEMCA

Type

BOSS 545/32

Tool cabinet

Parts catcher

Foot pedal

Set of toolholders

Measuring arm Renishaw









**MAZATROL 640<sub>T</sub>**  
PC-FUSION-CNC

MATR.156454

WARNING	
Use the Chuck and workpiece clamping device within their tolerance speed. Neglecting the usage can cause severe injury.	
MANUFACTURE	KITAHARA
CHUCK	8-200
CYLINDER	100/110/130
MAX PRESSURE	2.5 MPa / 36.3 PSI
MAX STATIC GRIPPING FORCE	36 KN / 8092 lbs
MAX. SPEED	4000 mm

**ATTENZIONE**

Vari dispositivi di tenuta fatti di gomma sintetica NBR (gomma butadiene-acrilonitrile) sono usati in questa macchina.

Alcuni tipi di refrigerante includono ingredienti che potrebbero indebolire la gomma NBR. Prima di usare il refrigerante, chiedere conferma al fabbricante del refrigerante.



















