

Lathe

Mazak

MAZAK 100 IV ST

Machine occasion

N° de stock : **CDB0086**



Model	100 IVST
CNC system	MAZTROL MATRIX
Year	2006
Max turning length	735 mm
Maximum diameter to machine	545 mm
Number of spindles	2
Spindle speed	35 à 6000 RPM
Spindle power	8.5 / 2.2 KW

Passage diameter	61 mm
Carriage stroke	35 à 6000 mm
Number of stations on turret	9
Max. speed of rotating tools	15 à 12000 tr/min
Z axis stroke	805 mm
Travel of the axe W	795 mm
Travel of the axe Y	140 mm
Angle	225°
Travel speed in Y	26 mm/mn
Travel speed in C	555 mm/mn
Travel speed in W	30 mm/mn
Feeds X & Y	0-8000 mm/mn
capacity of the tank	290 liters
Dimensions	3075x2330x2443 mm
Weight	7500 Kg

Nb of hours: (Auto operation 60478; Auto cut 52190)
CE certificate

Accessories:

Loader: LNS Quick Load Servo 3, 2007

Vacuum oils mist system: Elbaron RON/A 100 D 2V

Marksa cooler system

Chip Conveyor

Tooling:

- Tool holder SK40 (collets ER25)
- Turret: 1 x boring bar tool holder
- Main spindle: 3 jaws hydraulic chuck
- Sub-spindle: pneumatic chuck 3 jaws
- Part measuring system RENISHAW
- Laser tool measuring system RENISHAW
- ETC...

