



IpaR Maquina,sl

MAQUINA HERRAMIENTA - MACHINE TOOLS

Machining center: MAKINO

Type : a81M-5xR (5 AXES)

Year : 2.010



Technical details:

- *Axes travel (X,Y,Z) :* **900X800X1020 mm**
- *Table* **630x630mm**
- *Load on the table* **1500kg**
- *Spindle range:* **8.000 rpm/ HSK100/ 37Kw**
- *Internal coolant* **70 bar**
- *larger tools:* **97 tools**
- *Change tools* **1,7Seconds**
- *Chip conveyor*
- *Handwheel*
- *CNC:* **Fanuc 310i SA5/Pro5**
- *Measuring touch probe* **Marposs**
- *Machine's dimensions* **3693x5584x3342mm**
- *Machine's weight* **16000Kg**



IpaR Control,sl
METROLOGIA INDUSTRIAL



IpaR Spindle,sl
REPARACION DE CABEZALES



IpaR Maquina,sl
MAQUINA HERRAMIENTA - MACHINE TOOLS

Pol.Ind. Itziar,Parcela A-1, 20829 Itziar-Deba (Guipuzcoa)

Telf. +34 943 741 154 – Email: info@iparmaquina.com

Web: www.maquinaherramientaocasion.com