

Machine offer

Ref #18654

Ibarmia ZHV 58 L3000 Extreme

5-Axis machining centre



Manufacturer: Ibarmia
Model: ZHV 58 L3000 Extreme
Controller: Heidenhain TNC 640
New in: 2019

X = 3000 mm
Y = 1000 mm
Z = 1100 mm

Spindle:

Spindle speed: 12000 rpm
Power: 71 kW
Torque: 452 Nm
Taper: HSK-A100
B-Axis: +/- 105 °

NC-Roundtable:

Clampingsurface: Ø1000 mm
Tableloading (max): 4000 kg.
Clamping: hydraulic

In general:

Toolmagazine: 60 stations
Clamping surface: 3600 x 1050 mm
Tableloading (max): 2000 kg/m²
Rapid traverse in X/Y/Z: 45 m/min

Equipment/Accessory:

Positionsensor: Direct scales in X/Y/Z
Chip conveyor
Internal cooling unit with paperbelt-filter, 70 bar
Touchprobe, Heidenhain TS460
Touchprobe, Renishaw RTS
Center divider
2x mechanical extraction
Electronic handwheel







