



MAZAK HCN 6000 II HORIZONTAL CENTRE

Machining centres

Brand :	MAZAK
Model :	HCN 6000 II
Year :	2008
Serial number :	205 672

TECHNICAL DETAILS & EQUIPMENT

Technical specifications

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Strokes X/Y/Z strokes : 800 x 800 x 800 mm

Distance from top of pallet to spindle centre : 100 – 900 mm

Distance centre pallet / spindle nose : 150 – 950 mm

Table Pallet size : 500 x 500 mm

Max. weight admitted on the table : 1000 kg

Maximum dimensions of parts : $\varnothing$ 900 mm x 1000 mm

Spindle speed : 35 to 10 000 rpm

Number of speed range : 2

Cone : 50

Spindle motor : 37 kW

Rapid feeds : 60 000 mm/min

Feed rates : 1 – 60 000 mm/min

Automatic tool changer

Renishaw Tool Probe

Tool taper : 50

Tool magazine capacity : 120 tools

Max. Ø tool 125 mm

Max. Ø tool pockets adjacent empty Size : 250 mm

Max. tool length Size : 500 mm

Max. tool weight : 30 kg