



HORIZONTAL MACHINING CENTRE - STARRAG HECKERT HEC 800

Machining centres

Brand :	STARRAG HECKERT
Model :	HEC 800
Year :	2006
Serial number :	14313

TECHNICAL DETAILS & EQUIPMENT

Number of axes: 5

MILLING SPINDLE

Toolholder type: HSK-A-100

Spindle power: 50 kW

Spindle speeds: 6000 rpm

Gearbox : 2

Speed range: 20-1028/1028-6000 rpm

LINE AXES

X/Y/Z axis travel: 1450/1100/1300 mm

Rapid feed speeds (X/Y/Z): 65 m/min

Working feed speeds (X/Y/Z): 1-65 m/min

ROTARY AXIS B: H/V head

Stroke: 180°.

Indexing accuracy: 180°.

ROTARY AXIS C: table

Stroke: 360

Indexing accuracy: 0.001°.

Fast forward speed: 60 rpm

TOOL CHANGER

Type of tool changer: Loader arm

Tool magazine capacity: 180

Tool change time: 5.5 sec

PALLET CHANGER

Type of pallet changer : Rotopallet

Pallet change time: 18 sec

Pallet size : 800 X 1000 mm

Number of pallets : 2

Permissible weight on pallet: 2000 kg

Maximum workpiece diameter: 1400 mm

Max. room height: 1400 mm

POWER SUPPLY

Supply voltage: 400 V

DIMENSIONS

Floor dimensions : 8100 X 5350 mm

Machine height: 4150 mm

Machine weight : 25000 kg