



# HORIZONTAL MACHINING CENTRE - STARRAG HECKERT STC 1000

Machining centres

Brand :	<b>STARRAG HECKERT</b>
Model :	<b>STC 1000</b>
Year :	<b>2008</b>
Serial number :	<b>9256</b>

## TECHNICAL DETAILS & EQUIPMENT

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Number of axes: 5

### MILLING SPINDLE

Toolholder type: HSK-A-100

Spindle power: 37 / 53 kW

Spindle speeds: 12,000 rpm

### LINE AXES

X/Y/Z axis travel: 1700/1600/1950 mm

Rapid feed speeds (X/Y/Z): 45 m/min

### ROTARY AXIS A: head

Stroke: -100 / +60°.

Indexing accuracy: 0.001°.

Fast forward speed: 6 rpm

### ROTARY AXIS B: table

Stroke: 360

Indexing accuracy: 0.001°.

Fast forward speed: 5.5 rpm

### TOOL CHANGER

Type of tool changer: Loader arm

Tool magazine capacity: 180

#### PALLET CHANGER

Type of pallet changer : Linear

Pallet size : 800 X 800 mm

Number of pallets : 2

Permitted weight on pallet: 3000 kg

Maximum workpiece diameter: 1700 mm

#### POWER SUPPLY

Supply voltage: 400 V

#### DIMENSIONS

Floor dimensions : 9500 X 7800 mm

Machine height: 4550 mm

Machine weight: 42,000 kg