

Machine - Datasheet

Machinetype: Machining Center - Horizontal
 Make: STARRAG HECKERT
 Type: HEC 500
 New in: 2008
 Control: CNC- Sinumerik 840D
 Origin: Germany
 Term of delivery: immediately aviable
 Quotation: ex works



| Technical details | Dimension |
|-------------------|-----------|
|-------------------|-----------|

| | |
|--|-----------------|
| x-travel | 900 mm |
| y-travel | 770 mm |
| z-travel | 1,000 mm |
| spindle turning speed range | 20 - 6000 U/min |
| rapid travel x/y/z | 60 m/min |
| interference diameter | 1,150 mm |
| max. torque on the spindle at 60% load | 1,080 Nm |
| power capacity at 60%load | 30 kW |
| weight of the machine ca. | 21 t |
| ControlSiemens | 840D |
| tool taper | SK 50 |

Equipment / Accessories:

- horizontal/vertical head
- NC rotary table 360°
- 2 times pallet changer 630 x 500 mm
- max. load per pallet (centered) 1000 kg
- tool magazine with 60 places
- max. tool diameter with free adjacent places 325 mm
- max. tool diameter with occupied adjacent places 125 mm
- max. tool length 700 mm
- max. tool weight 35 kg
- electronic hand control panel
- coolant device with paper band filter
- internal coolant supply 80 bar
- oil coolant
- chip conveyor