

Data Sheet

Reference No.: 49506

obradni centar - horizontalni/vertikalni

Brand: AXA
 Model: VHC 3 - 8000S
 YoM, approx.: 2005 used
 Reconditioned:
 Controls: CNC upravljanje HEIDENHAIN ITNC 530



basic design

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Working Range -cubic-

number of processing axes (excl parallel axes): 5
 X-axis travel: 8000 mm
 Y-axis travel: 700 mm
 Z-axis travel: 850 mm
 rotating range B-axis from: 90 °
 rotating range B-axis up to: -90 °
 udaljenost od ose horizontalne osovine - (mak.) stezanja površin: 1030 mm

Table

table surface (left-right): 8930 mm
 table surface (front-back): 600 mm

spindle / head

tool fixture: HSK A63
 spindle revolutions (min): 30 /min
 spindle revolutions (max): 15000 /min
 tool fixture: HSK A63
 snaga motora S6 40%: 30 kW
 rad vretena moment S6 40%: 143 Nm

Axis drives

traverse velocity X (max): 10000 mm/min
 traverse velocity Y (max): 10000 mm/min
 traverse velocity Z (max): 10000 mm/min
 rapid traverse X: 40000 mm/min
 rapid traverse Y: 40000 mm/min
 rapid traverse Z: 30000 mm/min

Tool magazine

number of positions: 36
 tool diameter max.: 85 mm
 - with free neighbour positions: 135 mm
 tool length max.: 400 mm
 tool weight max.: 10 kg
 tool changing time: 5 s

Electrical specifications

mains power supply: 55 kVA
 mains voltage: 400 V
 mains frequency: 50 Hz

Dimensions / weights

space requirements -left/right-: 11200 mm
 space requirements -front/back-: 3300 mm
 total height: 3300 mm
 total weight approx.: 28000 kg

attachments

guideway covers: yes
 chip conveyor: yes
 coolant unit: yes
 band filtration unit: yes
 through spindle coolant attachment: yes
 closed cabin: yes
 European CE standards: yes

Additional Information:

X = 8000mm or 2x 3750mm pendulum stroke (vertical)

- Internal cooling 40 bar
- Coolant tank 800 liters
- Belt filter
- 3 D radio measuring probe
- Raising the machine table by 70mm
- Table load 1200kg/m²

- Machines currently in storage and no longer powered
- 2 round tables with clamping cubes

Seller:

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Photos & Documents

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Rundtisch

