

Data Sheet

Reference No.: 49506

Obdelovalni center - horizontalni/vertikalni

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



basic design

basic design: moving column

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 °
razdalja od osi vodoravnega vretena - (maks.) vpenjalno ploskev:	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	
moč motorja S6 40%:	30 kW
vretena navor 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

