

Data Sheet

Reference No.: 51794

obradni centar - horizontalni (APC)

Brand: DMG MORI
Model: NHX 5000
YoM, approx.: 2021 used
Reconditioned:
Controls: CNC upravljanje SIEMENS 840 D CELOS



Working Range -cubic-

number of processing axes (excl parallel axes): 4
X-axis travel: 730 mm
Y-axis travel: 730 mm
Z-axis travel: 880 mm
rotating range B-axis from: 0 °
rotating range B-axis up to: 90 °

Table

table surface (left-right): 500 mm
table surface (front-back): 500 mm
workpiece load (max): 500 kg

spindle / head

spindle revolutions (max): 15000 /min
tool fixture: ISO BT 40
snaga motora: 37.7 kW

Axis drives

traverse velocity X (max): 5000 mm/min
traverse velocity Y (max): 5000 mm/min
traverse velocity Z (max): 5000 mm/min
rapid traverse X: 60000 mm/min
rapid traverse Y: 60000 mm/min
rapid traverse Z: 60000 mm/min

Tool magazine

magazin type: disc magazine
number of positions: 40
tool diameter max.: 70 mm
- with free neighbour positions: 170 mm
tool length max.: 550 mm
tool weight max.: 12 kg
tool changing time: 2.5 s

automatic workload equipment

number of store positions: 2
workpiece diameter max.: 800 mm
workpiece height (max): 1000 mm
pallet length: 500 mm
pallet width: 500 mm
number of pallets: 2

Electrical specifications

mains power supply: 37.3 kVA
mains voltage: 400 V
mains frequency: 50 Hz

Dimensions / weights

space requirements -left/right-: 4784 mm
space requirements -front/back-: 3078 mm
total height: 2852 mm
total weight approx.: 12000 kg

attachments

chip conveyor: yes
coolant unit: yes
closed cabin: yes
European CE standards: yes

Additional Information:

Accessories - Chip conveyor

Seller:

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Photos & Documents

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