

CNC Horizontal Machining Center Mori Seiki NH8000 DCG
Technical Data Sheet

Manufacturer: **Mori Seiki**
Type: **NH8000DCG**
Year: **2008**
Control: **Fanuc MSX-701III**

Technical Specification

Travel X-Y-Z: 1400x1200x1350 mm
B-Axis: 0.001°

Feedrate X, Y, Z: 50.000 m/min
Rapid X, Y, Z: 50.000 m/min

Pallet Size: 800x800 mm
Number of Pallets: 2
Pallet Change Time: 16 s

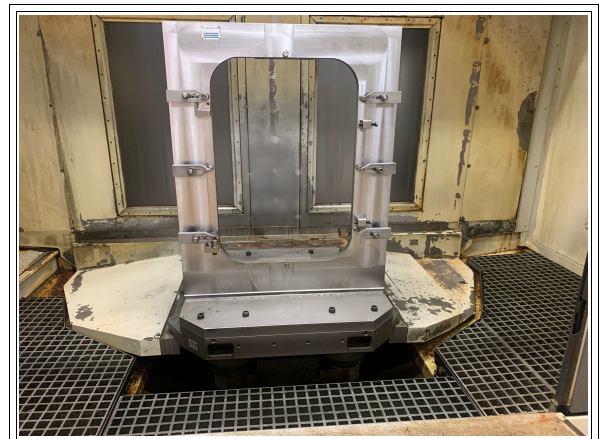
Max. Workpiece Weight: 2200 kg

Max. Workpiece Swing ø: 1450 mm
Max. Workpiece Height: 1450 mm

Spindle speed: 8000 rpm
Spindle power: Max. 37 kW

Tool holder: HSK-A100
Tool Magazin: 60 positions
Tool Change Time: 1.9 s

*Distance between pallet surface
and spindle center:* 100-1300 mm



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*Distance between pallet center
and spindle nose:* 100-1450 mm

Total Connection Power: 86 kVA

Machine Dimensions: 7500x4000x3500 mm

Weight: 31 tons

Switch-on hours: Approx. 30.000 h

Accessories:

1x Conveyor

1x High Pressure Pump

1x Transformator

*Technical data and condition information are non-binding and
without guarantee, subject to prior sale.*

