

HORIZONTAL MACHINING CENTER DOOSAN NHP 8000



TECHNICAL DATA

CNC Fanuc 31i

MACHINING CAPACITY:

X axis:	mm 1.400
Y axis:	mm 1.200
Z axis:	mm 1.370
Distance from the spindle center to the top of the table:	mm 75 – 1.275
Distance from the spindle nose to the table center:	mm 150 – 1.520

PALLET:

Pallet type:	24-M16XP2.0
Pallet indexing angle:	1°
Max allowable load:	kg 2.000
Max workpiece size:	mm 1.450 x 1.550
Pallet size:	mm 800 x 800

SPINDLE:

Max spindle speed:	Rpm 10.000
Taper:	ISO 50
Max torque:	Nm 600

FEED RATE:

Rapids X,Y,Z axes:

m/min 50

Cutting feed rate:

mm/min 25.000

AUTOMATIC PALLET CHANGER:

Number of pallets:

2

Pallet change method:

Rotary shuttles

AUTOMATIC TOOL CHANGER:

Tool storage capacity:

120 tools

Max tool diameter:

mm 320

MOTORS:

Spindle motor power:

kW 45/25

DIMENSIONS:

Machine dimensions:

mm 8350x4325x3760h

Weight:

kg 26.000

Year of manufacturing: 2015