

DOOSAN

Mod. DNM 4500

Vertical machining center

Rif. nr. 4090

Year of manufacturing: 2021

Year of installation: 2022



The following data are indicative and we invite you to check them during your pleasant visit to our warehouse

CNC:

Control DN Solutions-Fanuc i-PLUS iHMI

Capacity:

Distance from spindle nose to table plane mm 150/660

Spindle

Max. spindle speed giri/min 80-8000

Spindle motor power (cont./S3-25%/S3-15%) kW 11/15/18,5

Taper ISO DIN 40

Travel:

Travel distance X/Y/Z axis mm 800/450/510

Feedrate:

Rapid traverse rate X/Y/Z m/min 36/36/30

Table:

Table size mm 1000x450

Table loading capacity Kg 600

Automatic tool change:

Tool storage capacity nr. 30

Max. tool size (ØxL) mm 80-125/300

Max. tool weight Kg 8

Machine size

Weight Kg 5000

Dimension mm. L 3600 W 2300 H 2500

Accessories:

Remote electronic handwheel, chip conveyor belt, high pres. refrig. system through the spindle line 20 Bar
Robot interface, RBM filtration tank interface, TS27R tool pres. and RMP60 workpiece touch probe
Tool load monitor system by Doosan and double contact cone (BIG PLUS) and automatic door