

VERTICAL MACHINING CENTER MAZAK FJV-250 II



TECHNICAL DATA

CNC Mazatrol Matrix Nexus 2

WORK AREA:

X axis travel:	1.020 mm
Y axis travel:	510 mm
Z axis travel:	460 mm
Distance between the top of the table and the spindle nose:	200-660 mm
Effective distance between uprights:	1.380 mm

TABLE:

Table dimensions:	1.200 x 550 mm
Load capacity (evenly distributed):	1.200 kg

SPINDLE:

Maximum rotation speed:	12.000 rpm
Spindle taper attachment type:	ISO 40

AXES:

Rapid feeds on the X, Y, Z axes: m/min 52
Max. speed cutting speed: m/min 52

TOOL CHANGER:

Tool magazine: 30 places
Diameter / length / weight max. tools: mm 80 / 300 / kg 8
Max. diameter with empty adjacent seats: 125 mm
Type of tool position selection: random
Tool change time (chip-to-chip): 3.7 sec.

DIMENSIONS:

Height: 2925.5 mm
Width: 2475 mm
Length: 2995 mm
Machine weight: 8.500 kg

Machine equipped with:

- Instruction manuals and CE declaration

Year of manufacturing: 2014