



# VERTICAL MACHINING CENTRE - FANUC - ALPHA D21 MIB5

Machining centres

Brand :	<b>FANUC</b>
Model :	<b>ALPHA D21 MiB5</b>
Year :	<b>2017</b>
Serial number :	<b>P172ZG337</b>

## TECHNICAL DETAILS & EQUIPMENT

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- Number of axes 4

### MILLING SPINDLE :

- Tool type: BBT30 (Big-Plus)
- Spindle power: 12kW
- Spindle speed: 10,000 rpm

### LINE AXES

- X/Y/Z axis travel: 500/400/300 mm
- Rapid feed speeds (X/Y/Z): 54 m/min

### TOOL CHANGER

- Type of tool changer: Umbrella
- Tool magazine capacity: 21

### TABLE

- Table size: 650×400 mm
- Weight capacity on table : 300 Kg

- Distance table / spindle nose (min/max): 250-580 [mm]

## POWER SUPPLY

- Supply voltage: 380 V

## DIMENSIONS

- Floor dimensions: 1565 x 2027 mm
- Machine height: 2346 mm
- Machine weight : 2000Kg

## EQUIPMENT

- CNC : Fanuc 31i model B5
- Rigid tapping
- 3-color status lamp
- Divider type: Integrated<sup>4th</sup> axis CNC
- \* Manufacturer : FANUC DDR-260
- \* 4th axis travel: 360
- \* 4th axis indexing accuracy: 0.001°.
- Sprinkler tray
- \* with high pressure pump: 15 [bars]
- Spindle center watering

- Chip conveyor: Rear
- Oil mist vacuum cleaner : ELBARON