



	Ref	05326
	Machine	CNC MACHINING CENTER FOR ALUMINIUM
	Brand	MECAL
	Model	MC 304 Ariel-3 4 controlled axes

Main Technical Data

DESCRIPTION:

- Four-type vertical-spindle machining centre
- 4 controlled axes by means CNC (X, Y, Z, A)
- The spindle axis (A) can be positioned on any angle within 180° (±90°)
- Linear and circular interpolation on the axes X – Y – Z
- For work over aluminium and pvc profiles

TECHNICAL DATA:

- X axis travel 7.430 mm
- X axis feed speed 80 m/1'
- Y axis travel 1.420 mm
- Y axis feed speed 60 m/1'
- Z axis travel 500 mm
- Z axis feed speed 40 m/1'
- A axis travel ± 90°
- Positioning speed 85°/s
- Electromagnetic spindle speed 1.800 rpm
- Spindle power 5, 5, kW
- Tools: Seats 12 / Tapper Iso 30
- Approximate dimensions (L x W x H) 9.500 x 2.980 x 2.250 mm
- Approximate weight 4.450 kg

OTHER SPECIFICATIONS:

- Numerical Control based in PC system, Windows XP operating system
- Tools greasing
- Oil for tools
- Horizontal pneumatic clamps
- Group of pressure regulators

(Characteristic based according to technical data)