



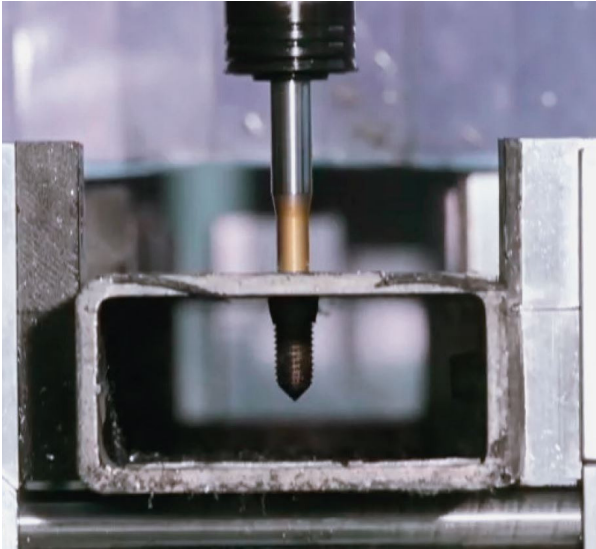
BOLERO 4

4 AXIS CNC CENTRE

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BOLERO 4



- 4 axis cnc centre able to work on extruded aluminium, light alloys, PVC, iron and steel
- Electrospindle rotation in Axis A on every angle in +/-120° (
- Light curtain system (to allow pendulum mode on 2 fields)
- 8 pneumatic and automatic clamps managed by CN
- Automatic lubrication system for guides

- Microdrop oil system
- Automatic change of the tools at 12 lodging
- Dedicated software HICAM 2 with ISOFILE upload function and program execution
- Pc with Windows 10 + wifi + possibility of teleassistance
- Remote control for regulate speed of axis movement and speed of tools

STANDARD EQUIPMENT

8kw Electrospindle ISO30
8 Pneumatic clamps (automatic movement)
Safety protection guard
6x ISO30 cone complete with tools
Air filter



OPTIONALS

Raising stop right side
Double central stop
Motorized clamps instead of automatic
Slim clamps instead of standard
Double clamping system (only for Slim version)
Additional clamps
Bar code reading device
Tool length measuring device
Angular head with two horizontal spindle
Motorized belt conveyor
3D CAD/CAM Software (HICAM 3 or CAMQUIX)

BOLERO 4

GENERAL SPECIFICATIONS

Axis travel (X):	7000 / 9400 mm
Axis travel (Y):	1300 mm
Axis travel (Z):	670 mm
Electrospindle rotation (A)	+/- 120°
Rapid traverse (X):	100 m/1'
Acceleration (X):	46 m/s ²
Rapid traverse (Y):	53 m/1'
Acceleration (Y):	1,3 m/s ²
Rapid traverse (Z):	33 m/1'
Acceleration (Z):	3,5 m/s ²
Electrospindle:	8kw ISO30
Type of spindle cooling:	Air cooling
Max tool length:	160mm
Max tool diameter:	270mm
Working pressure:	7 bar

	PROFILO: capacità taglio (mm) PROFILE: cutting capacity (mm)	
		
90°	305x305	650x305
45°		

			
mm	kW	kg	mm
270	8	5000 / 5400	10950x4100x2950



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