

The new CNC generation.

Professional solutions for diverse industries.



Main specifications



Dimensions (W x L x H)

3050 x 3750 x 2300 mm



Weight (KG)

Approx. 1750 kg



Power Supply

Three-phase AC 380V 50/60Hz



Travel Speed

Up to 50m/min max.

P3000K

- Travel speed: up to 50 m/min
- Industrial tubular chassis, resistant to corrosion and stress
- Z axis, aluminum with anti-corrosion treatment
- 2050 x 3050 mm working area
- Height Z axis: up to 200mm
- X/Y Axis: High precision helical rack and pinion
- Z axis: High precision ball screw
- 25 mm linear guides
- 7 kw air cooled Italian HSD spindle
- Electric oscillating knife with 24,000 rpm
- CCD camera for optical reading and positioning
- Servo motors with planetary gearboxes
- Embedded computer
- Vacuum table with 8 zones, electrically operated
- Two side channel vacuum pumps with filter and safety valve
- 2.2 kw industrial vacuum cleaner
- Automatic lubrication system for linear guides
- "Mist Cooling" tool lubrication and cooling system
- Automatic tool sensor
- Vectric VCarve Pro software
- Connectivity: USB and Network

P3000K ATC

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- Industrial tubular chassis, resistant to corrosion and stress.
- Z axis: aluminum with anti-corrosion treatment
- 2050 x 3050 mm working area
- Height Z axis up to 200 mm
- X/Y Axis: High precision helical rack and pinion
- Z axis: High precision ball screw
- 25 mm linear guides
- HITECO 9.5 kw air-cooled Italian spindle
- Automatic tool change with 8 units
- Electric oscillating knife with 24,000 rpm
- CCD camera for optical reading and positioning
- Servo motors with planetary gearboxes
- Embedded computer
- Vacuum table with 8 zones, electrically operated
- Two side channel vacuum pumps with filter and safety valve.
- 2.2 kw industrial vacuum cleaner
- Automatic lubrication system for linear guides
- "Mist Cooling" tool lubrication and cooling system
- Automatic tool sensor
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Optional specifications

- Crease module

