

Cutting new generation.

Professional solutions.



V 6.3

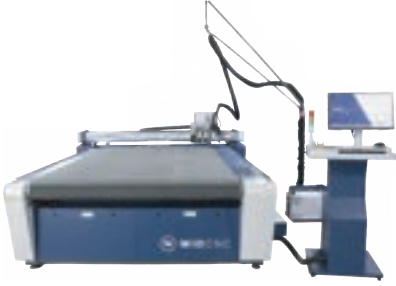
WIDINO VATIONS, LDA • Rua da Indústria, N.º 119 • 4755-417 Barcelos, Portugal

 www.widinnovations.pt  geral@widinnovations.pt  +351 253 814 700
Portuguese national phone number.

 **inovadora**



Main features



Dimensions (W x L x H)

4000 x 3800 x 1600 mm

Weight (KG)

1300 kg

Power Supply

Machine: 240V 50/60HZ

Vacuum: 380v 50/60hz

Speed Travel

Up to 70m/min.

- Working area:
Dimensions: 2100 × 3100 mm
- Dual interchangeable tool holder system
- Tools: drag knife; oscillating knife 24,000 RPM; kiss-cut knife; creasing tool; V-cut knife
- Spindle (manual tool change)
1.8 kW, 60,000 RPM
Water-cooled
Automatic tool sensor
- Servo motors with Shimpo gearboxes
- High-precision linear guides
- Helical rack and pinion transmission system (Taiwan)
- Positioning accuracy: 0.1 mm
- High-precision tool sensor
- Laser pointer positioning system with high-precision camera
- Automatic feeding system with 4 mm felt conveyor belt, high resistance and friction
- Roll feeding system
- Perforated aluminum vacuum table with 6 independent and automatic zones
- Two soundproof 7.5 kW vacuum pumps (each)
- Safety system with infrared sensors and contact protection
- Control and configuration system with PC included
- Connectivity: USB and Network
- Control and configuration system with PC included

Options

- ATC spindle (automatic tool change)
1.8 kW, 60,000 rpm
Water-cooled
Pneumatic ISO 10 automatic tool change
Six tool holders
Automatic tool calibration
- Third interchangeable tool holder
- Disc cutting tool
- 2 vacuum pumps, 2.2 kW – 240V 50/60 Hz
- Other tools available on request
- Motorized automatic unwinder with lateral position adjustment

