

Cutting new generation.

Professional solutions.



V 6.2

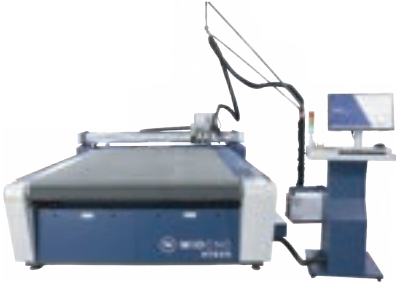
WIDINOVAIONS, LDA • Rua da Indústria, N.º 119 • 4755-417 Barcelos, Portugal

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

 **inovadora**



Main features



Dimensions (W x L x H)

3500 x 3700 x 1600 mm

Weight (KG)

1000 kg

Power Supply

Machine: 240V 50/60HZ

Vacuum: 380v 50/60hz

Speed Travel

Up to 70m/min.

- Working area:

Dimensions: 1600 × 2500 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 4 independent and automatic zones

- 7.5 kW side-channel vacuum pump

- Safety system with infrared sensors and contact protection

- Control and configuration system with PC included

- Connectivity: USB and Network

Options

- ATC spindle (automatic tool change)

1.8 kW, 60,000 RPM

Water-cooled

Pneumatic ISO 10 automatic tool change

Six collet/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

