

M2 Cutting machine for awnings by Matic

TECHNICAL SPECIFICATIONS

- Automatic XY cutting
- Useful transversal cut: 1650 mm
- Useful longitudinal cut: 8000 mm
- Working height: 970 mm
- Longitudinal cutting by ultrasonic and transversal by rotary knife.
- Adjustable cutting speed
- Workflow Program Software included (PTM)
- Cuts: PVC, screens, black-out, acrylic, polyester, coated fabrics, mosquito nets.
- Electrical voltage EU: 220-240V / 50 Hz AC
- Air pressure: 6 bar
- Complies with CE safety regulations

FEATURES

- Automatic fabric feeding for a continuous cutting process
- Press bar to avoid movement of the fabric while cutting
- Intuitive 15" touch screen to control the machine and enter parameters
- Automatic calculation of the cuts
- Precise fabric width measurement tool
- Dynamic "0" point - fabric can be clamped in any position due to a movable point of origin for the cut
- Remote maintenance for trouble shooting
- Capacity of working from fabric waste
- The software can control your inventory - from your stock and from the storage carousel under table
- Integrated horizontal roll warehouse to optimize space and increase cutting efficiency*
- Bar code or QR code reader*
- Software for sending orders via network*
- Ultrasonic device for transversal cuts*
- Roll up device to roll cut pieces for fast clearing of the cutting surface, and to ease the handling to the next part of the process*

ADVANTAGES

- Precise and perfectly squared cuts
- High production capacity
- Automatic XY cutting eliminates the need for operator's involvement and handling of the fabric during the cutting process
- Cut fabric can be positioned anywhere on the table to make the working process more efficient
- Less fabric waste - the machine can work from fabric waste to make samples, smaller items, etc.
- Silent - this machine does not make a lot of noise while cutting or when handling the fabric
- The software will control your inventory and deduct cut fabrics for the rolls, so your stock is always balanced and accurate
- The undertable storage carousel will help speed the efficiency of the machine by eliminating the transport of the rolls. They are always close to the operator.
- The roll up device will also help increase the production process' speed by helping the operator clear the surface of the cut pieces. These pieces will be easier to transport to the next step of the manufacturing operation.

*Optional