FRAMISITALIA

ULTRASONIC MACHINE - MU 281

Our high performing Ultrasonic sewfree machine, with a frequency of 28kHz, is very user-friendly and silent, and permits to work comfortably for long hours. The machine allows clean cut and edge joining on thick and thin fabrics. It has been designed to assures low and easy maintenance and longer life span.
The frequency control is done through a digital electronic that allows to control with the best precision and constancy the efficiency of the machine, even after many hours of continuous use.

FEATURES

- Frequency of 28kHz
- Digital electronic controller
- Touch screen panel
- Very silent and comfortable
- User-friendly
- Clean cut
- It can deal also with curves
- Speed up to 10 m/min
- Roller can be changed according to different patterns and sizes
- Special design of roller balance adjustment
- Low and easy maintenance
- Wheel diameter: 51 mm

APPLICATIONS

FABRIC CUTTING AND WELDING - *JOINING*
Second step: reinforcement taping

FABRIC CUTTING AND WELDING - *DOUBLE FABRICS*
Second step: edge binding

FABRIC CUTTING AND WELDING - *DECORATIVE WHEEL*
For fabrics that don't need reinfocement taping

FABRIC CUTTING
When a perfect clean cut is needed

TECHNOLOGY

ULTRASONIC

ULTRASONIC

ULTRASONIC MACHINE - MU 281

HIGHLIGHT

Digital electronic control

Touch screen panel

Autotuning

Differential speed of the wheels

POWER

ON/OFF

TECHNICAL INFO FOR INSTALLATION

Dimension and weight

h. 1200 x 550 x H.1150 mm   -   130 Kg

Worktable L 1200 - W 540 - h 760

Pneumatic connection

Fast junction diam 8 mm

Input air pressure: 5.5 bar (0.55 MPa)

Electric connection

Nominal voltage: 230 Vac

Nominal frequency: 50 Hz / 60 Hz

Nominal power requirements: 220 V

6A 1P Power consumption: 1000 W

The machines complies to technical rulings: Machinery Directive 2006/42/CE, Electromagnetic Compatibility CEE 2004/108/CE and CEI EN 60204-1:2006, UNI EN 61000-6-2: 2005, UNI EN 61000-6-4: 2007/A1:2011, Low Tension Directive 2006/95/CE, UNI EN ISO 12100:2010.

Specifications and appearance are subject to change without prior notice for improvement