



WELD&FOLD/TAPING MACHINE - MX 210 DT TOUCH SCREEN

Machine that combine double technology, tape tension and differential speed, which are settable to work separately or simultaneously by the touch screen. Moreover, the innovative STEP BACK feature improves the adhesion when stops are necessary during a continous application. Taking advantage of all these technologies, the machine offers new and improved results, such as better handling of a wide range of fabrics, straight and curves taping on decorative, functional and reinforcing applications, excellent results on fabrics with stretching features. The machine permits to easily manage commons bonding applications in sportswear, fashion and underwear, with a very versatile and customizable range of spare parts. In addition it comes with a standard 3mm guide to tape and fold in one SINGLE STEP.

HIGHLIGHTS

- Touch screen to facilitate parameters adjustment
- Motor driven wheels with differential speed capability
- Double technology
- Increasing of productivity
- Step back feature
- Best performance on stretch fabrics
- Tape tension regulation
- Can handle tapes with and without carrier
- Good for reinforcing ultrasonic joining, seamsealing and decorative taping
- Great results on both flat and gathered applications
- Possibility to operate on open and closed garments



APPLICATIONS



REDUCED FOLDED EDGE



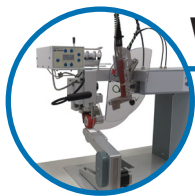
DECORATIVE TAPING



REINFORCEMENT TAPING

TECHNOLOGY





WELD&FOLD/TAPING MACHINE - DOUBLE TECHNOLOGY MX 210 DT

FEATURES

Speed up to 6 m/min (advanced setting for higher speed)
Differential speed control
Step back mode and Delay
Low and easy maintenance
Tapes of different quality and widths (from 8 to 20 mm) can be used
Maximum load: 11 kg
Minimize electricity consumption
Greater performance with less quantity of air
Stand by mode



HEAT HAS NEVER BEEN SO GREEN
less consumption, better efficiency

Average consumption for standard applications

Electricity consumption: 0.45 kw/h

CO₂ emission: 129 gr/h

Compressed air consumption: 45 to 55 l/min

TECHNICAL INFO FOR INSTALLATION

Dimension and weight

h. 1100 x 550 x H.1550 mm - 80 Kg

Pneumatic connection - all connections on the left side

Fast junction diam 8 mm

Maximum air flow: 80 l/min - average consumption: 45 to 55 l/min

Input air pressure: 5.5 bar (0.55 MPa)

Air quality: dry air in accordance to DIN 8573-1 with dew point + 3° C not lubricated

Electric connection

Nominal voltage: 230 Vac

Nominal frequency: 50 Hz / 60 Hz

Nominal power requirements: 1600 W

BASE MACHINE DESCRIPTION

Wheel speed with differential

Base machine with 1 heater and touch screen

Spot lamp

Drawer

Roll support

Horizontal arm

Tensioner metering device

Silicone rubber wheel group 17 mm - 70SH (hard)

Tape guide 10x1 mm

Folding guide (reduced folding 3 mm)

30 mm nozzle

Protection screen

White table with beech borders 120x60x4

Table support structure

Foot switches

16A 3 poles socket

Screwdriver 2,5 mm

The electric unit is manufactured according to CE standards. Directive: 2006/42/CE (Machine Directive) - 2014/30/UE (Electromagnetic compatibility) .

Harmonized standards: EN ISO 12100:2010 - EN ISO 14118:2018 - EN ISO 4414:2010 - EN ISO 13849-1:2015 - EN ISO 13857:2008 - EN ISO 14120:2015 - EN ISO 60204-1:2016

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