

# FTM

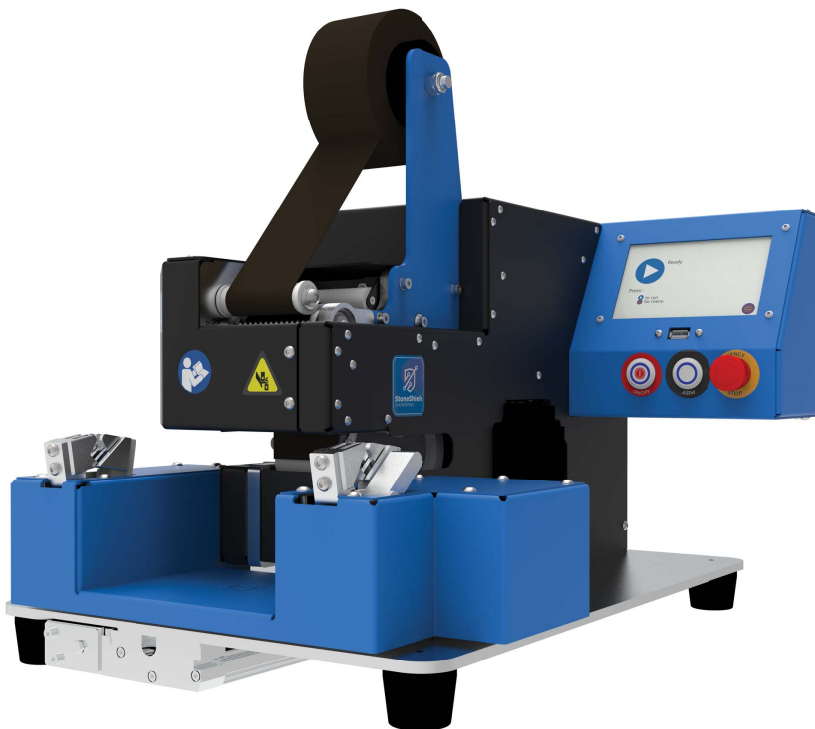
## Flexible Taping Machine

P/N: 01-02-0001



### Applications:

Spot taping for bundling; fixating; insulating; marking, labeling, etc. of normal and end-splices



### Technical Data:

**Bundle diameter:** 1 to 12 mm  
**Minimum bundle length:** 180 mm  
**Tape width:** 9 to 53 mm  
**Tapes allowed:** Any standard adhesive tape

#### Dimensions:

##### Taping Head:

**Length:** 454 mm  
**Width:** 375 mm (taping head: 320 mm)  
**Height:** 390 mm  
**Weight:** 35 kg

##### Control Module:

**Length:** 304 mm  
**Width:** 325 mm  
**Height:** 172 mm  
**Weight:** 8 kg

#### Connections:

**Electrical:** 230 VAC @ 50 Hz -  
1 IEC standard male socket  
**Consumption:** 1.5 kW (peak)  
**Air pressure:** 4.5 to 6 Bar -  
quick-coupler socket - Ø 8 mm  
**Interface:** Touchscreen, barcode,  
buzzer and LED



The FTM - Flexible Taping Machine, is a workbench taping machine for performing spot taping to insulate or bundling splices and/or wires.

The control module is separated from the taping head, which allows for a compact design that results in a more ergonomic use and more free space in the workbench.

It has a typical processing time of 1.8 seconds.

The FTM is an all-in-one machine, since in the same machine it is possible to process normal and end-splices, without additional setups.

It also has: centering system that ensures that the tape is applied always in the middle of the splice;

Diameter detection (smart gripper) supplied as standard; Easy tape replacement; Simple and intuitive program configuration (just 3 parameters); Communication with ultrasonic welding machines; Easy program selection, using barcode readers or manually; Network communication; Partial and global cycle counters; Working time counter; Several system's languages; Easy upgradable software, that can be done using a USB stick.