

ITM

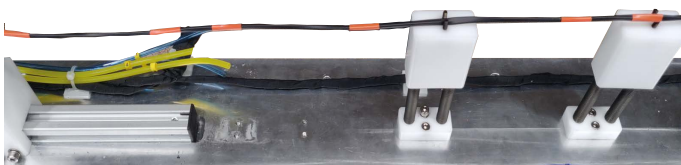
Integrated Taping Machine

P/N: 01-02-0007



Applications:

Integrated taping for performing several spot tape or continuous taping on in-line processes.



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 ITM is a taping machine, assembled in a XY axis system, which can be integrated in other in-line processes and that performs several spot tapes or continuous taping along a cable or a cable bundle

The number and positions of the taping places are fully configurable. These parameters are combined into a program, which is stored in memory and activated when requested by an external machine.

Each tape operation can be configured with its own parameters.

The entire spot tape process (positioning and tape) is done in only 4 seconds. For continuous tape, the speed is 100 mm/s.

The machine can be supplied with a complete structure to be fully and easily integrated into an existing production line, or simply the taping module can be integrated into an existing machine.

It is connected to other machines by MODBUS/TCP (or other protocol if desired), receiving from the master controller the program ID and the start signal. Once it finishes, it returns the feedback signal, indicating the result of the taping process.