# Automatic Taping machine (Tube) SM-12T

Professional automation equipment manufacturer



# **Device description**

#### Introduction

This machine is automatically fed by the feeding tube, Pick and place by the manipulator, and then placed into the loading belt and sealed. Automatic taping SOP8\14\16 components.

According to customer's technological requirements, besides basic taping function, image detection function can also be added.



The taping machine is suitable for a wide range of carrier tapes, and can automatically taping carrier tapes with a width of 12 and 16mm.

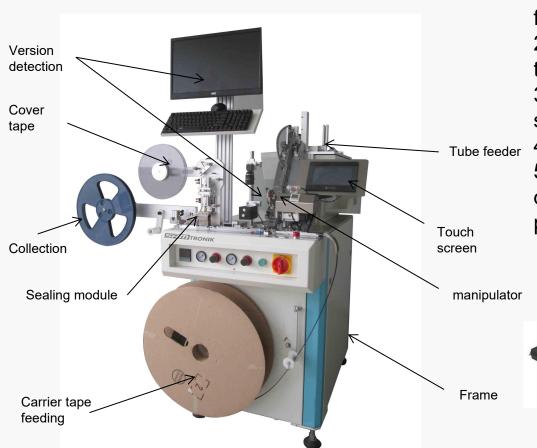
# **Device description**

#### **Specification**

Purpose	Automatic Taping SOP8\14\16 components
Capacity	3K-15K UPH per hour (determined by product type)
Control system	Programmable Logic Controller+Touch Screen+servo motor
Temperature control	PID Temperature Control
Feeding and Collecting	Plastic reel and paper reel in accordance with EIA-481 standard
Tape width	12mm 、16mm
Sealing form	Hot sealing and cold sealing
Input voltage	AC220V/50Hz
Maximum current	10A
Working air pressure	0.40 ~ 0.6Mpa, Dry and clean
Machine size	2030*528*583(L*W*H)
Net weight	160KG
Detection	Image Detection System

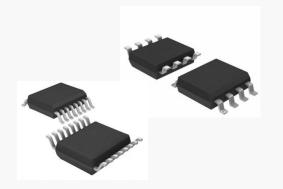
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#### SM-12T Features:



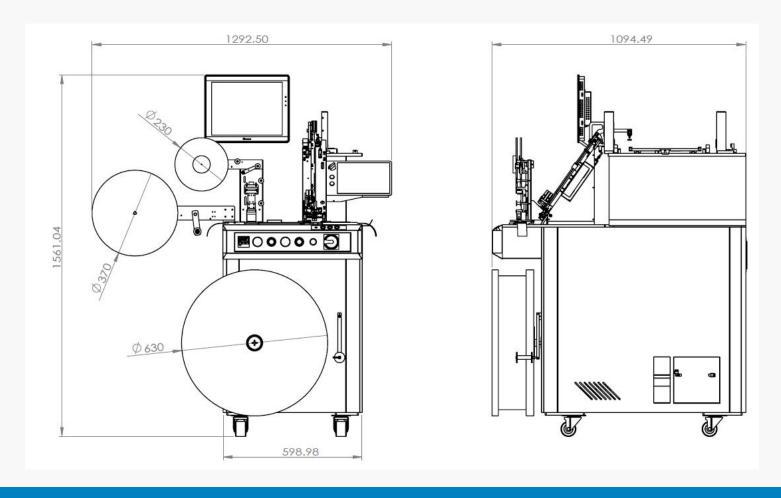
- 1. Automatic feeding components by feeding rack;
- 2. The manipulator sucks the product from the vibrating disc to the carrier belt;
- 3. Tape-weaving module completes the sealing of tape;
- 4. Touch screen for machine operation;
- 5. The image detection system detects the direction, presence, pin and batch of the product.





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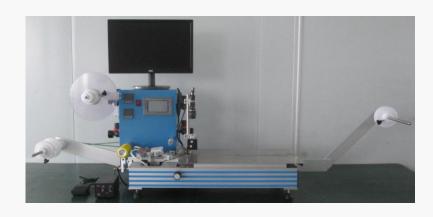
#### **SM-12T Dimension:**



# Other equipment



Peel force tester



Manual Taping Machine



Automatic taping machine



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