

# **TECHNICAL DATA SHEET**

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### MODEL T-627WH TAPE APPLICATOR

The T-627WH Taping Applicator is designed to apply a wide variety of pressure sensitive tapes to flat surfaces. Tape strips can be applied continuously or short strips with gaps can be applied to each product as required. This applicator is designed to be used on the Model T-646 family of taping systems. It is more accurate and more robust than the standard T-646WH applicator and includes a pivot mount bracket.

## **OPTIONS**

- Liner removal for some double-coated tapes.
- Product sensor and mounting kit for attachment to right side of main plate.
- Tape pre-stripper attachments for tapes with high unwind tension.
- Control systems to start and stop the tape application.
- Straight knife blade kit available (depending on the tape)
- RH and LH available

## **PRODUCT SPECIFICATIONS**

- Tape Width: 1/4" (6 mm) to 1" (25 mm)
- Tape Roll Size: Up to 14" (355 mm) on a 3"
  (75 mm) inside diameter core standard,
  18" (457 mm) diameter special order
- Min. Tape Strip Length: 1" (25 mm)
- Tape Start & Stop Tolerance: ±0.09" (±2.3 mm) Tape Strip Gap: 1" (25 mm) minimum
- Tape Strip Centerline to Centerline: 1.79"
  (45 mm) for ½" (6 mm) wide tape, 2.54"
  (64.5 mm) for 1" (25 mm) wide tape

Note: The product to be taped must be firmly driven under the taping head at all times. Alternatively, the product to be taped must be firmly secured while the taping head is driven over the product. For optimum performance on non-rigid products, it is recommended that the sum of the tape strip length and inset length be greater than 2" (50 mm).



## **MACHINE SPECIFICATIONS**

- Electrical: 24VDC, 0.5A (provided with T-646 base unit)
- Air: 60 PSIG (4.1 bar gauge) 0.4 scfm (11.2 liters/min.)
- Applying Speed: Up to 150' per min.
  (46.2meter/min.) on a T-646 base unit
- Size: 12" wide x 201/2" high x 21/4" deep
- Weight: 12.5 lbs. (5.7 kg)

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