

TECHNICAL DATA SHEET

Solutions that stick since 1972™

MODEL T-646I BASE UNIT

The T-646I Base Unit transports up to 18" (457 mm) wide paperboard and corrugated products and applies tape with the addition of a variety of tape applicators. It can be loaded manually or automatically with feeder options..

FEATURES

- CE approved
- One to four applicators standard, accommodates up to six applicators with modifications (applicators sold separately)
- Individual tape applicator programming
- Touch screen operator interface with 10 recipe memory
- Displays characters in English, French, Spanish or Dutch
- Displays numbers in inches or millimeters
- Product batch count
- End-to end mode or pattern mode for up to 5 pieces of tape max. (per applicator)
- Speed: Variable to 150 ft. (45 m)/min

OPTIONS

- Available applicators: T-646WH, T-627WH, T-627H2, SD-652 and T-646PS
- Can be used for foam tapes with minimal product curl using an SD-652 applicator and foam application kit
- Product stabilization heads
- Product catch tray adds 24" (610 mm)
- SF-20 Automatic Feeder with AS-20 Alignment Section
- CF-18 Automatic Feeder
- SF-18 Shingling Conveyor
- Also available in 30", 43" and 55" widths

MACHINE & POWER SPECIFICATIONS

- Electrical: 115/230V, 1Ph, 50/60Hz
- Air: 80 psi (550 kPa) ¼" NPT (for applicators)
- Size: 28.5" wide (724 mm) x 18" (457 mm) high x 24" (610 mm) long without catch tray
- Height with applicators: 34" (864 mm) approx.
- Weight: 120 lbs. (55 kg)



PRODUCT SPECIFICATIONS

(Depending on product and tape)

- Tape Strip Length: 1.0" (25 mm) minimum
- Tape Strip Margin: 0.13" (3 mm) to 0.25 (6 mm) from leading edge, depending on applicator
- Tape Start & Stop Tolerance: ±.0.09" (±2.3 mm)
- Tape Strip Gap: 1" (25mm) minimum
- Product width: 2½" (57mm) to 18" (457mm)
- Product length: depends on feeder
- Product thickness: 28 lb. paper minimum to 1¼" (32mm) thick maximum (depending on feeder)

See Straub for engineered tape solutions in a variety of industries, from automotive and packaging to solar. If we don't have the tape applicator you need, we'll design, build and install a custom solution for you.



