

TECHNICAL DATA SHEET

Solutions that stick since 1972™

MODEL SD-654 TAPE APPLICATOR

The SD-654 Tape Applicator is designed to apply hard-to-cut tapes such as magnetic tape, hook and loop tape and Velcro® tape to flat surfaces. Tape strips can be applied continuously or short strips with gaps can be applied to each product as required. This tape applicator can be mounted over a moving product, conveyor or used on custom designed taping equipment moving the tape applicator across the product.

FEATURES

The Model SD-654 applies up to 1/16" thick hard-to-cut tapes to a product, moving either the product or the tape applicator, which pulls the tape from the roll. A liner rewind removes the liner from the tape as it is being applied. Speed is adjustable up to 50 fpm.

PRODUCT SPECIFICATIONS

- Cut tolerance +/- 1/8"
- Maximum roll diameter:12"
- Weight: 35 lbs.
- Shortest tape piece applied: 3.75"
- Tape spacing: 5 ½" to 17" depending on configuration of applicators

MACHINE & POWER SPECIFICATION

- 24v DC, 2A or 120v AC, 1A, 50/60Hz
- Air: 60 PSIG (4.1 bar gauge) 0.4 SCFM (11.2 liters/min)



SD-654-1 Tape Applicator for 1" wide tape (Larger Widths Available)

Note: The product to be taped must be firmly driven under the tape applicator 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 3.75" (95 mm).

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.



