

# **TECHNICAL DATA SHEET**

Solutions that stick since 1972™

## MODEL SF-40/SD-40 AUTOMATIC TAPING SYSTEM

The SF-40/SD-40 Automatic Taping System automatically feeds and applies transfer tape with liner in place and tear strip tape to a corrugated or paperboard blank.

## METHOD OF OPERATION

Using this machine the operator manually loads the product in a hopper and starts the machine. The automatic feeder feeds the blanks to a conveyor where one or more tapes are applied automatically at speeds up to 350 (107 m) per minute



depending on the tape and the product. The product is then conveyed out of the machine for additional processing. Top loading of feeder permits loading while machine is operating.

## **OPTIONAL FEATURES**

- Multiple tape applicators to apply several lanes of tape in one pass
- Dual taping heads with an automatic switching system for the transfer tape for continuous operation when one roll runs low
- Downstream processing equipment including stackers and shingling conveyors
- Variety of tape applicators including tear tape, adhesive transfer tape, magnetic and foams

## PRODUCT SPECIFICATIONS

Product Size: 12" (305mm) to 40" (1,016mm) wide; 12" (305mm) to 35" (900mm) long Product Thickness: 15 point (0.4mm minimum

paperboard

Tape Roll Sizes: Tear Strip Tape-15" (381mm)
OD x 7" (178mm) high, 6" (152mm) ID Core
Transfer Tape-18" (457.2mm) OD, 3"
(76.2mm) ID Core

## MACHINE SPECIFICATIONS

Electrical: 120 VAC, 1PH, 60 Hz.

Size: 16' (4.88m) long x 5' (1.52m) wide x

5.5' (1.68m) high

Speed: Up to 350 (107 m) per minute

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.

hone 952.546.6686 fax 952.546.3056 www.straubdesign.com inquiries@straubdesign.com

4401 Quebec Avenue North Minneapolis, Minnesota 55428



