

MODEL SD-680 FILL VALVE TAPING SYSTEM

The SD-680 Fill Valve Taping System dispenses, cuts and applies 2" to 6" wide pressure sensitive tape to a wide variety of filled bags to provide support and protection of the bag fill valve. The tape is applied to the leading edge of the fill valve by an automatic tape applicator coupled with a controls system. The tape is applied up to 4" on either side of the fill valve for maximum protection.

FEATURES

- Designed to apply one "L Clip" tape tab to the fill valve area.
- Control system provides consistent tape metering and sealing of the tape to the fill valve area of the bag.
- Apply roller secures tape to bag.

OPTIONS

- Full guarding
- Left hand or right hand models
- Conveying system
- Top hold down conveyor
- Integration to existing line



SD - 680 shown with conveying system

PRODUCT SPECIFICATIONS

Tape Width: 2" to 6"
Tape Lengths Dispensed: 3 - 4"*** ± .25"
Minimum/Maximum
Bag Dimensions: 2.5" – 8" high
Tape Core Inside Diameter: 3"
Maximum Tape Outside Diameter: 18"
** depending on bag corner radius

MACHINE & POWER SPECIFICATION

Electrical: 120V, 1Ph, 50/60 Hz, 5A
Optional: 220V, 1Ph, 50/60 Hz, 2.5A
Air: 80 psi (550 kPa) 10 - 15 SCFM
Size: 53" long x 75" wide
Weight: 600 lbs. / 272.2(kg)
Cycle time: 1 -2 seconds per cycle, plus load/unload time
Speed: up to 200' feet/min
Bag gap on conveyor: 12" – 24" depending on conveyor speed.



Finished Product

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.