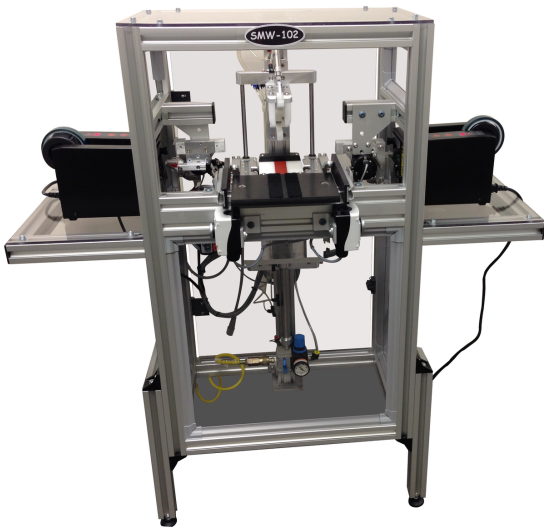




DARTRONICS, INC.
PACKAGING AUTOMATION SPECIALISTS
11 011 00 11 0 1011111 11 11 10000 00 11

SMW-102

Mug Wrapping System



The SMW-102 Mug Wrapping System was designed to speed up the process and improve the accuracy of wrapping sublimation sheets around the mug. The system allows the operator to place pre-cut sublimation sheets and a mug into the wrapping machine and with the press of a button it wraps the mug perfectly in less than 2 seconds.

1 PRODUCT

The SMW-102 Mug Wrapping System is designed to wrap the 11 and 15 oz. mugs commonly used today.

- Estimated to wrap 6 mugs per minute (operator dependent) The SMW-102 can wrap a mug in approximately two seconds once the machine is loaded.
- Wraps sublimation sheets straight and tapes them by the handles with easy pull tabs for removal.
- Still requires the silicone wrap or mug press.
- Designed to wrap 11 to 15-ounce standard coffee mugs.
- Must use preprinted and cut to size sublimation sheets typically 8.5" x 4.75" but adjustable for other sizes.
- We offer fully automated automatic wrapping systems that will increase speed to 10 mugs per minute from one machine.
- Concepts have been developed to fully automate the entire process.

2 MACHINE DIMENSIONS

- 40" Tall, 42.5" wide, 14" deep.

SMW-102

3 TECHNICAL DESCRIPTION

- Place pre-cut sublimation sheet on in-feed table and slide into the wrap station.
- Place mug with handle up into wrap station.

Press buttons simultaneously and hold during wrapping process.

Note: other methods to start wrapping process is available.

[SMW-102 Setup video](#)

[SMW-102 Operation](#)

4 COMPONENT DETAILS

- Adjustable working height.
- Automatic tape application to sublimation sheets, dual tape dispensers.
- Two Hand Operation - operator must activate a button with each hand before machine operation proceeds.
- Air regulator.
- Adjustable guides for various paper sizes.
- Fast operation, only 2 seconds to wrap a mug.
- Tapes sublimation sheet with 2 mil polyester & 1.5 mil silicone adhesive, Clean removal, no residue, 3/4" wide x 72 yds. Maximum temperature: (400°F/204°C).
- Dispenses in pre-determined lengths. Adjustable.
- Sharp guillotine cut for a clean edge to the tape.
- Easy to read LED and push button controls.
- Small table top design.



Semi-Automatic Tape Dispenser

5 ELECTRICAL AND AIR REQUIREMENTS

- Electrical requirements: 110 VAC, 60 Hz, 5 Amps.
- Air requirements: 80 PSI at 2 CFM.



DARTRONICS, INC.

PACKAGING AUTOMATION SPECIALISTS



Address: 150 William Street Perth Amboy, NJ 08861. **Phone:** 732-324-0800. **Fax:** 732-324-4488. **Email:** sales@dartronics.com **Web:** www.dartronics.com