



A BARRY-WEHMILLER COMPANY

Trine Model 4500 Roll-Fed Labeling System



Key Features

- Efficient glue wheel transfer to minimize glue consumption
- PLC controlled for reliability and ease of operation
- Smaller footprint utilizes less floor space

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The 4500 roll fed wraparound system has been designed with a 30% smaller footprint and provides labeling speeds up to 400 cpm. Equipped with quick change parts, a product changeover can take one person less than 15 minutes with just a single tool. The 4500 is designed with the latest in glue application technology and label registration control. With advanced technology, quicker changeovers, and affordable change parts, the 4500 provides a roll fed labeling system ideal for any demanding environment.

Applications

With applications in beverage, food, pharmaceutical, cosmetic, dairy, aerosol and nutritional product industries, Trine roll fed labeling systems have proven their versatility. Trine roll fed labelers provide ongoing savings by replacing higher-cost cut labels. Additionally, Trine systems can even be used to label contour containers with Trine's patented Roll 'n' Shrink technology. With over 1000 systems currently labeling brands such as Coke and Pepsi, you too can rely on Trine labelers.

Machine Specifications

Standard Label Dimensions:

Repeat Length:	6.5" to 16.5" (1.53.4 mm to 419.1 mm)
Web Width:	1" to 8.25" (25.4 mm to 209.6 mm)
Diameter:	1.75" to 5" (44.5 mm to 127 mm)

Electrical Requirements:

240 volts AC, 3 phase, 50-60 hertz

Air Requirements:

80 psi (5.52 bar), 12-15 cfm (340-425 L/min)

Weight:

Approximately 3,700 lbs. (1678 kg)

Options

- Infeed screw drive
- Discharge stabilizer assembly
- Clear label sensor and low label detection
- Air conditioned electrical enclosure
- Servo-driven label registration system
- CE-Certified upgrade
- Alternative voltages, conveyor heights, and colors
- Custom product handling

