

Model 4600 shown



4000 SERIES

Our Trine Series of roll-fed labeling systems have been redesigned with a 30% smaller footprint than before. With quick-change parts and a single tool, a product changeover can take less than 20 minutes, guaranteed. To ensure precise label application, our systems feature the latest in glue application technology and label registration control. With advanced technology, faster changeovers, and cost-effective change parts, Trine offers a roll-fed labeling system perfect for any demanding environment.

Trine 4000 Series Roll-Fed Labelers

FEATURES

The 4400 and 4500 models come with an efficient glue wheel transfer system that minimizes glue consumption. The machines are PLC-controlled, ensuring reliability and ease of operation. Quick change components reduce changeover time, while fewer moving parts reduce maintenance costs. Additionally, the machines come with the industry's strongest field service organization, which reduces downtime. Despite their many features, these models have a small footprint, taking up minimal space.

The 4600 model comes with many impressive features as well. It has a servo-driven label registration system that compensates for label length variations, and an enhanced vacuum capability that improves label control. The reinforced frame of the machine minimizes vibration, and it also has a small footprint. The 4600 model features an Allen-Bradley PLC and touch screen, a vertical power unwind, a web tracker, and quick change components that reduce changeover time and improve bottle control. Additionally, the machine comes equipped with an auto lube system, dual chain, and dual vacuum.

OPTIONS

(Listed are some of our options, please call for exact options for our different models)

- Automatic flow control
- Air-conditioned electrical enclosure
- Electronic web tracker with tension brake system and ultrasonic sensor
- CE-Certified upgrade
- Alternative voltages, conveyor heights, and colors
- Infeed screw drive
- Discharge stabilizer assembly
- Clear label sensor and low label detection
- Custom product handling
- Allen Bradley PLC and touchscreen
- Automatic lubrication system



Maximum Speed:	Repeat Length	Web Width	Diameter	Utility Requirements
<ul style="list-style-type: none">• 200 Containers per minute - 4400• 350 Containers per minute - 4500• 400 Containers per minute - 4600	<ul style="list-style-type: none">• 6.5" to 16.5" (153.4mm to 419.1mm)	<ul style="list-style-type: none">• 1" to 8" (25.4mm to 203mm)	<ul style="list-style-type: none">• 1.75" to 5" (44.5mm to 127mm)	<ul style="list-style-type: none">• Air: 80 psi (5.52 bar), 12-15 cfm (340-425 L/min)• Electrical: 240VAC, 3-Phase, 50/60hz

Contact our experienced sales teams today for a comprehensive review of your application(s) and to see how our Trine 4000 Series Labelers can benefit your company.