



Simply EASY!

PRESSURE SENSITIVE LABEL APPLICATOR

SynerG *XP series* XP200T - FRONT/BACK



The SynerG XP200T front/back pail labeler is a high-end labeling system providing maintenance-free versatility. Opaque or clear labels can be applied on two sides of any container or bottle. Extremely easy to use, it exemplifies efficiency and accuracy. Setup recipes are given names and recalled from the operator touch screen. Variables such as: speeds, label and product lengths are automatically adjusted without moving sensors.

CONSTRUCTION

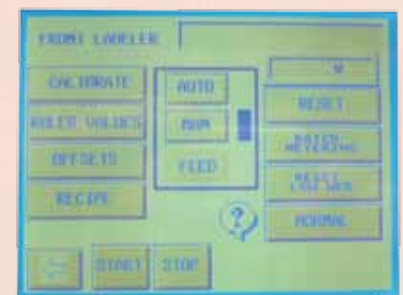
- **Servo**-motor labelers
- No proprietary electronics or microprocessors – components available worldwide
- **Servo**-motors on all motorized assemblies
- Robust stainless steel & high grade anodized aluminum construction
- Precision gradient scales on all adjustments: displayed in setup recipes
- User friendly color-evident anodized adjustments
- Tool-less changeovers
- Conveyor with side guides: 4" wide x 120" long x 38" high. Height adjustability of +/- 1"
- Top hold down module, digitally synchronized to conveyor

CONTROL

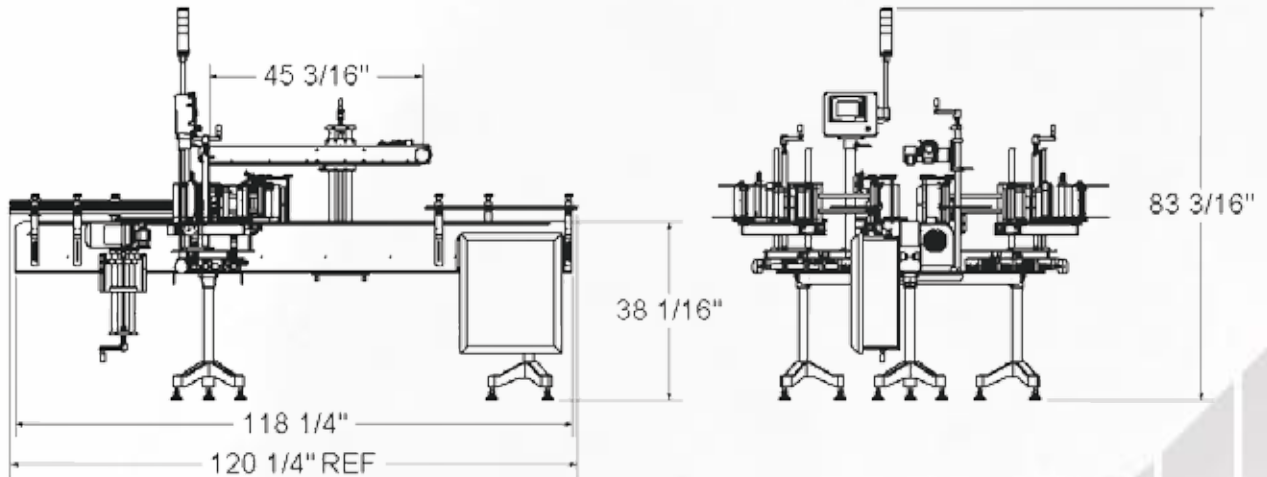
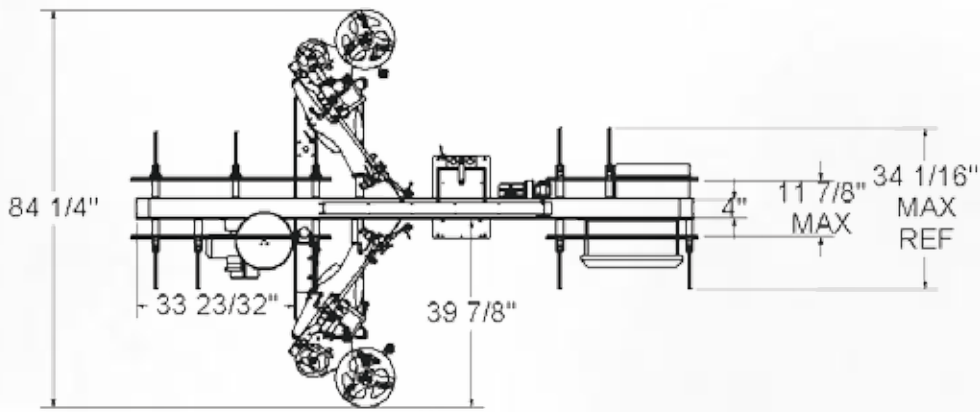
- Programmable **servo**-controller (open architecture internal network)
- Standard 5.7" touch screen interface on pole mount
- On-screen diagnostics and speed controls
- Automatic missing label compensation/label length detection
- True scalable setting memorization for 50 set-up recipes
- Complete encoded synchronization
- Status lamp tower with alarm
- Production quantity counter alert
- Digitally controlled gap and product sensors – never physically move the sensors again

PERFORMANCE

- Single belt drive technology for fast and accurate ramp up and ramp down
- Synchronized speeds up to 1570"/min (40 meters/min)
- Precision label dispensing of +/- 1/16"
- Label position on product using the touch screen (1mm precision)
- Back-to-back labeling
(no need to create spacing between containers) depending on container's shape



SynerG XP Series XP200T Front/back labeler - Specifications



Power:	200-240 VAC, single phase, 60 Hz, 10 amps
Labeling rate:	Synchronized 1570"/min (40 meters/min)
Accuracy:	+/- 1/16"
Min. label:	1/2" wide x 1/2" long
Max. label:	6" wide x 34" long
Media roll size:	12" (305mm) OD on 3" (76mm) CORE
Motor:	(Encoded) synchronized SERVO
Controller:	Touch screen HMI
Weight:	350 Lbs.
Label detection:	(fixed) Photoelectric
Available options:	<ul style="list-style-type: none"> Spacing wheel Container orientation module (pathfinder) Wide web width up to 9" (229mm) Clear label sensor Side transfer bracketing Cylinder closing module Wipe gates Spider back-closing system Thermal inkjet coder

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