

## Model 408 & 704 Labeling Machines **Burt® Horizontal Roll Through Labeler**



### Features:

- Three types of conveying assure positive control of tin, aluminum, composite, glass, or plastic containers
- Hot melt glue pot controlled by digital thermostat insures correct glue temperature before allowing machine operation
- Maintenance-free hydraulic pump and manifold applies labels accurately and smoothly
- Dual flat belt conveyor for metal cans
- Dual V-belt conveyor for glass and plastic containers
- Single V-belt conveyor for aerosols



# Barry-Wehmiller

# Model 408 & 704 Labeling Machines

## Burt® Horizontal Roll Through Labeler

### Pneumatic Scale Angelus Offers the Burt Labeler

Pneumatic Scale Angelus now offers the reliable Burt Horizontal Roll-Through Labeler. A standard in the canning industry for more than 100 years, the Burt's rugged durability withstands the rigors of daily production while promoting precise application.

### Reliable Labeling for Round Containers

The Burt can apply full-wrap labels to cylindrical containers of virtually any material at speeds up to 800 CPM. A variety of conveying mechanisms and adjustable belt tighteners ensure positive container control. Additionally, the machine can utilize a broad range of labeling materials including papers, foils, plastics and laminates for maximum flexibility.

### Precise, Clean Application

The Burt promotes excellent label control by employing a unique hydraulic feed system, which smoothly and accurately positions labels. An optional second feed allows label loading while running. Also, the Burt offers positive label pickup without glue slinging for a neat appearance.

### Quick Changeover

Changeovers are quick and easy, performed with a single wrench. Container changeovers can be completed in 15 minutes!

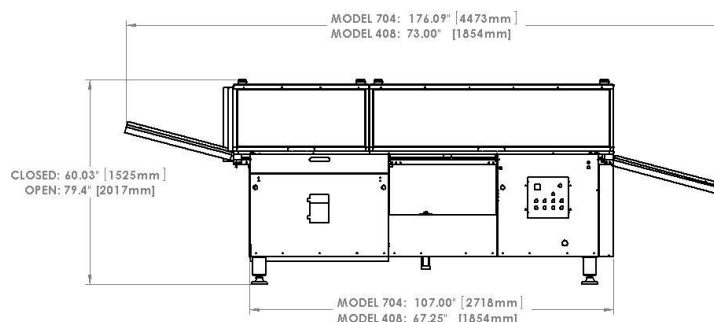
### Optional Features

- DIGITAL POSITION INDICATORS CUT CHANGEOVER TIME BY HALF, ALLOWING OPERATOR TO RECORD MACHINE SETTINGS TO ACCOMMODATE VARIOUS CONTAINER HEIGHTS AND DIAMETERS
- SECONDARY LABEL FEED ALLOWS OPERATOR TO REPLENISH LABELS WITHOUT STOPPING MACHINE
- OPTIONAL LEFT HAND MACHINE PERMITS SINGLE OPERATOR SUPERVISION TO TWO LABELERS WHEN POSITIONED OPPOSITE RIGHT HAND MODEL
- INFEED TWISTERS TURN CONTAINERS ON THEIR SIDE TO ROLL THROUGH THE LABELER - DISCHARGE TWISTERS RETURN CONTAINERS TO AN UPRIGHT POSITION
- PRESSURIZED PASTE SYSTEM PROVIDES GREATER CONTROL OF PASTE PATTERN AND MINIMIZES WASTE
- OPTIONAL LABELING OF BOTH TWO AND THREE-PIECE CANS

### Machine Specifications

<b>DRIVE SYSTEMS:</b>	1 ½ HP TEFC motor with an adjustable sheave drives the main belts, glue pot, paste application belt and label feed.
<b>LABEL FEED:</b>	Hydraulic label feed for maximum label control Magazine automatically compensates for variation in label thickness.
<b>GLUE APPLICATION:</b>	Direct contact wheel applicator driven at slow speed for most containers. Quick adjust finger applicators for indented glass and other special container types.
<b>PASTE APPLICATION:</b>	Automatic no container/no paste system with adjustable paste pattern control.
<b>PRODUCTION SPEED:</b>	Up to 800 cpm
<b>ELECTRICAL REQUIREMENTS:</b>	3.5 KVA, customer to specify voltage, number of phases and frequency.

MODEL SPECIFIC	408	704
<b>CONTAINER DIAMETER:</b>	1 ¾" to 4 ½" (45 to 114 mm)	1 ¾" to 7 ¼" (45 to 184 mm)
<b>CONTAINER HEIGHT:</b>	1 ⅞" to 10 ½" (40 to 267 mm)	1 ⅞" to 10 ½" (40 to 267 mm)
<b>LABEL LENGTH:</b>	4 ⅝" to 15" (117 to 381 mm)	4 ⅝" to 24" (117 to 610 mm)
<b>LABEL WIDTH:</b>	1 ½" to 9 ¼"	1 ½" to 9 ¼"



*All specifications and tooling requirements are subject to Pneumatic Scale Angelus Corporation evaluation of all label and product samples. Specifications shown reflect standard machine capabilities. Pneumatic Scale Angelus Corporation can also meet other specification requirements. Please call for details.*

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