

## WEILER LABELING SYSTEMS

# PRL-1000

Rotary Labeler - High Speed Precise Product Handling



#### PHARMACEUTICAL LABELING SYSTEM

The Weiler Pharmaceutical Rotary is specifically designed for the application of pressure sensitive labels and outserts to round, square and rectangular bottles. Its' robust construction, air actuated top hold, patented platform rotation and "closed loop" servo motor label heads means years of trouble free efficient operation. Accuracy and efficiency is a function of product and label control. We achieve this combination with out unique handling system and servo motor driven push/pull label drive. This combination assures true variable speed and constant liner tension which minimizes breakage and provides a consistently predictable label application. The labeler, outserter and security systems are all controlled by our interactive touch computer. The system can be optionally equipped with redundant sliding label heads, laser coding, code readers, multiple camera vision systems and outsert "rack" feeders.

#### **FEATURES:**

- Patented rotation platform
- Quick Change or adjustable vertical platform cam
- Adjustable air actuated top holds
- Feedscrew and starwheels have jam protection with auto stop
- Servo Motor label and outserter control
- Push/Pull twin nip label drive
- Proximity guarding
- Quick changeover without tools
- Computer Touch Control
- Multiple Data Counters
- Fault description and graphic display
- Powered torque motor rewind
- Powered unwind 18" diameter
- Stainless clad base, label and outserter shroud
- Single product sensor control
- Small footprint

**SPECIFICATIONS:** 

#### **OPTIONS:**

- Redundant label heads on large base
- Outsert Placer
- Outsert Rack Feeder
- Product ejection in outfeed starwheel
- Label coding, hot stamp, inkjet or laser
- Bar Code readers or character recognition
- Missing label or code detector
- Color graphics
- Dual unwind with accumulator for on the fly splicing

Label Size Width:	- Maximum 4" or 6"
Duo du et Dit els	- Minimum 1/2"
Product Pitch	3.5, 4.8, 6, 9
Label Head Drive	Servo motor driven and rewind
Power	AC 208, 220, 440, 480 3 Phase
PLC	Allen Bradley 504
Label Speed	Up to 375 per minute
Accuracy:	Label +/- 1/16"
	Outsert +/- 3/32"
Patent Number:	5336,359 and 5,121,827

### Sales and Service:

Weiler Sales and Service assures responsive and comprehensive technical assistance in solving your packaging application problems, servicing your Weiler equipment, and providing a full line of compatible system solutions.

