



HARLAND
by **bw** packaging

LABELING

PRESSURE SENSITIVE

TBL 306 Shown



TBL 300 SERIES (TBL 306, 309)

The TBL 300 Series top and bottom labelers come standard as a wipe-on applicators for applying labels to the top, side, or bottom of products. They can be integrated with existing packaging equipment or supplied with custom designed product handling systems from Harland. These high performance labelers offer the flexibility to run many types of pressure sensitive labels including thin films, clear films, hang-tabs, sensormatic/checkpoint tags, coupons and booklet style labels.

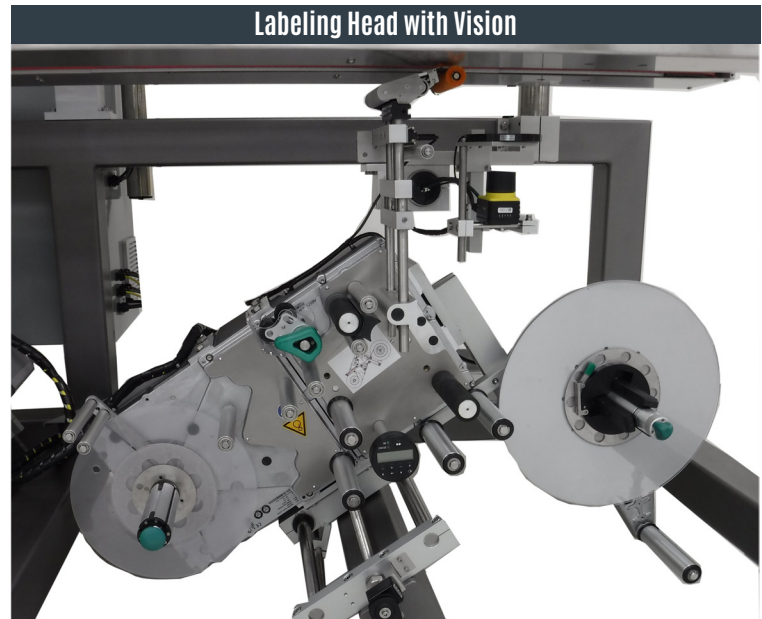
Harland TBL 300 Series Pressure Sensitive Labelers

FEATURES

The Top and Bottom Labelers from Harland's 300 Series are equipped with advanced web control for accurate label placement. They feature a modular concept that can be highly adapted to suit any application, making them a versatile choice for labeling needs. The labelers come with feature-rich microprocessor controls and a user-friendly rotatable operator interface, which can be configured for right or left-hand use. With three drives for speed and precision, and a variety of applicators using wipe-on or tamp/blow technology, these labelers offer exceptional performance. Additionally, they are backed by Harland's "Gold Standard of Service." The labelers come with a 400mm (16") diameter power-assisted label roll unwind with advanced label liner tension control, stepper drive with dual nip rollers for precise and consistent label feed, and an independently driven collapsible rewind that allows for quick and easy removal of the waste liner. The microprocessor comes with built-in applicator controls, auto-diagnosis, and status messages. The labelers also feature integrated redundant label applicator control for nonstop label roll changes, automatic product speed following (requires optional shaft encoder), Ethernet connection for remote monitoring, troubleshooting, and set-up, and a USB port to backup set-up parameters to a flash drive.

OPTIONS

- Blow-on, Tamp-blow, Swing-arm and Corner-wrap applicators
- Shaft encoder for automatic speed following
- Remote operator interface
- Label coders such as SmartDate or DataFlex thermal transfer printers
- Ultrasonic label sensor for clear labels
- Alarm package with three color light stack
- Kits to run hang-tabs, checkpoint or sensormatic tags
- IP54 rating for wet or dusty environments
- Custom engineered product handling solutions



Application Rate	Web Width	Label Length	Label Stop Accuracy	Label Rolls
<ul style="list-style-type: none">• TBL 306: Up to 2,362" per min (60 meters/min)• TBL 309: Up to 2,771" per min (45 meters/min)	<ul style="list-style-type: none">• TBL 306 - 1"-6.29" (25-160mm)• TBL 309: 1"- 9.17" (25-233mm)	<ul style="list-style-type: none">• 0.78"-23.6" (20-600mm)	<ul style="list-style-type: none">• +/- 0.019" (0.5mm) When running at fixed speed• +/- 0.039" (1mm) When speed following	<ul style="list-style-type: none">• O.D. 16" (400mm)• Core: 3" (76.2mm)
Operating Temp	Humidity	Certifications	Noise Level	Electrical Requirements
<ul style="list-style-type: none">• 5 - 40°C [41 - 104°F]	<ul style="list-style-type: none">• 30 - 85% non-condensing	<ul style="list-style-type: none">• CE, TUV/GS, FCC, NRTL (US/CA), EAC	<ul style="list-style-type: none">• <70 dB for the standard wipe-on applicator	<ul style="list-style-type: none">• 110VAC, 50/60HZ, 6A, or• 240VAC, 50/60 HZ, 3A

Contact our experienced sales teams today for a comprehensive review of your application(s) and to see how our TBL 300 Series Labelers can benefit your company.