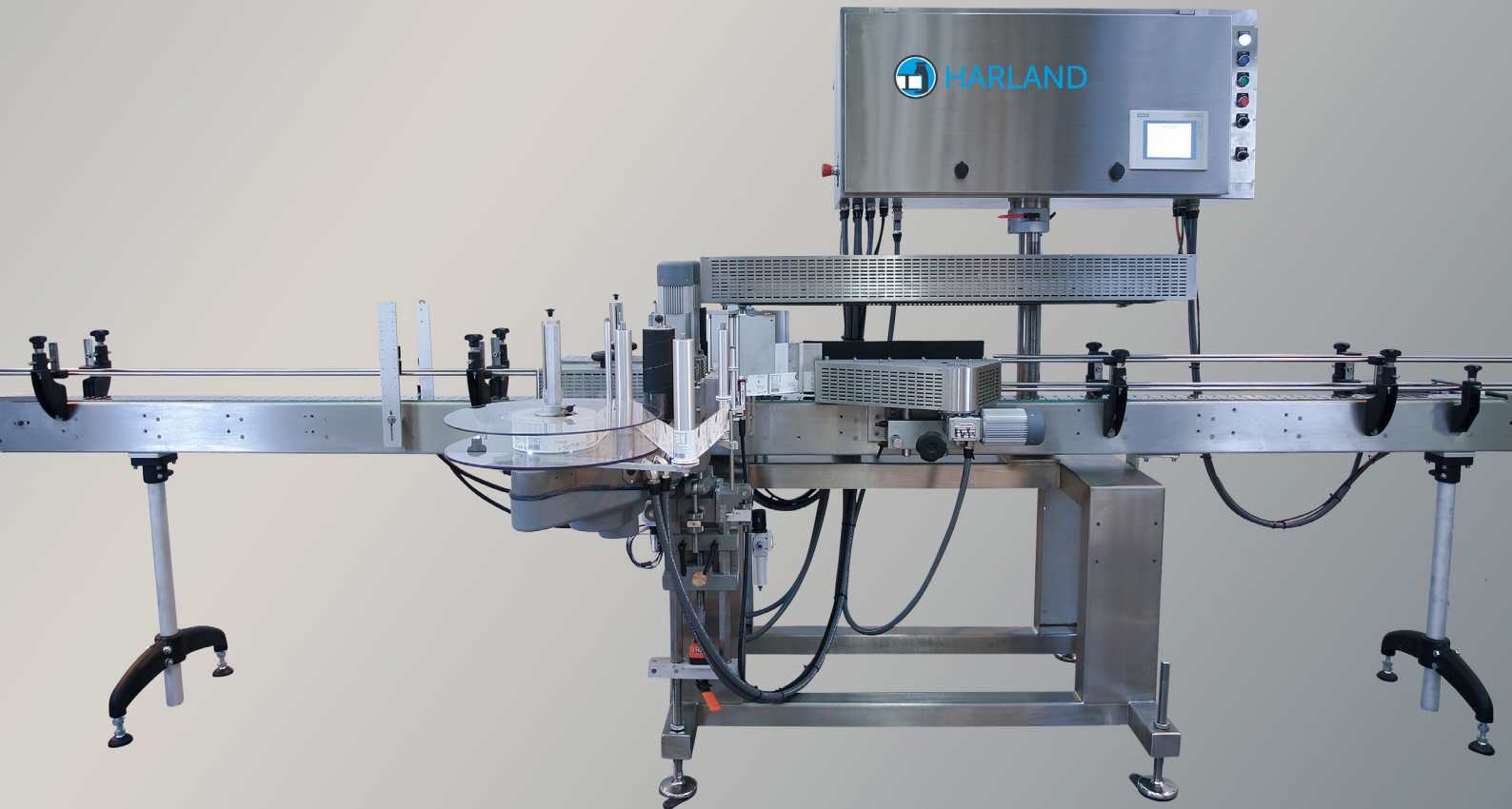




HARLAND
by **bw** packaging

LABELLING

PRESSURE SENSITIVE



NEPTUNE

Harland's Neptune labelling system is a leading solution for linear labelling applications across various industries, including food & beverage, chemical, healthcare, and life science. Its design ensures optimal efficiency and cleanliness, even in cold, damp, and dusty environments. The system is constructed from stainless steel to minimize containment traps and includes drain holes to handle product spills and cleaning fluids. Additionally, all cabinets, consoles, push buttons, and motors can be safeguarded to IP65 to provide enhanced protection against external elements. By leveraging Harland's technology, your business can reduce waste, minimise downtime, and achieve seamless repeatability, resulting in streamlined operations and improved productivity.

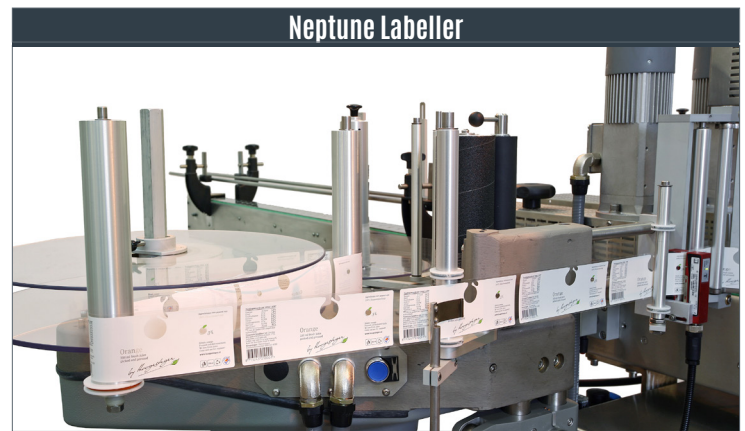
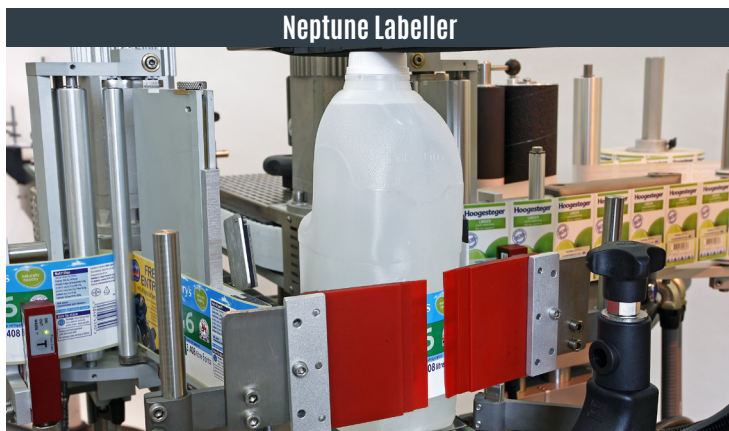
Harland Neptune Pressure Sensitive Labeller

FEATURES

- Up to 4 labelling heads
- Auto redundancy of labelling heads
- Fully synchronised servo-driven axis
- Toolless changeovers
- Digital position indicators
- User-friendly next-generation smart HMI interface
- Rugged robust design
- Reliable 24 / 7 operation
- Designed for easy operator and maintenance access
- Global certification – UKCA, CE, UL, (others available)

AVAILABLE OPTIONS

- PackML
- Safety PLC's
- Industry 4.0
- Pharmaceutical: 21 CFR part 11 & validation packages
- Siemens or Allen-Bradley/Rockwell controls
- Label overprint by TTO, CIJ, laser or hot foil
- Vision inspection system - sensor, scanner or camera
- Fail safe, track-and-reject systems with verification
- Queue control
- Fallen bottle detection
- Front, back, top & wrap labelling options
- Infeed & outfeed container transfer via side belts, conveyor flush sides
- Product pitching via servo scroll, gapping wheel or gapping unit
- Product orientation via chain aligners, centring units, or tri-roller
- Label wipe down via heavy-duty wipes, foam rollers, or walking beam module for complex container and label profiles



Production Rates	Product Capacity	Label Capacity	Services	Standard Footprint
<ul style="list-style-type: none">• Linear up to 420ppm• 3-roller wrap up to 60ppm• Belt roller up to 40ppm	<ul style="list-style-type: none">• Maximum Height: 300mm• Minimum Height: 20mm• Maximum Width: 140mm• Minimum Width: 15mm	<ul style="list-style-type: none">• Max Web Width: 305mm• Min Web Width: 10mm	<ul style="list-style-type: none">• 220-240Vac 20A 1Ph + E, 50/60 Hz• Air may be required for some printers and security options	<ul style="list-style-type: none">• Length: 4000mm• Width: 1500mm (2 heads same side)• Width: 2200mm (2 heads both sides)• Height: 2300mm

All specification and tooling requirements are subject to evaluation of all label and product samples.
Specifications shown reflect standard machine capabilities. Integration of additional features may vary the data.
Customisation to meet other specifications available, please contact for further details.

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