### LABELING

#### **PRESSURE SENSITIVE**





# NEPTUNE

Designed from scratch, these motion-controlled pressure sensitive labelers are purposebuilt to withstand the harsh conditions of wet and production lines. They offer reliable operation around the clock while ensuring efficiency and productivity. With a robust and user-friendly design, the system is fast and easy to clean using a hose. It is available in both 2-station and 4-station models, and is the industry leader in ensuring line efficiency and cleanliness.



# Harland Neptune Pressure Sensitive Labeler

#### **FEATURES**

The system is designed to operate in harsh environments with its special stainless steel construction that ensures protection from dust and water ingress. The electrical and electronic cabinets, consoles, push buttons, and motors are all safeguarded with IP Code 65/NEMA 4X rating. The system also features containment traps and drain holes to dissipate water, with effective sealing of all mechanical and electrical joints.

Neptune is designed for easy cleaning with an aseptic design that can be entirely hosed down with water and cleaning fluids, making essential cleaning tasks effortless. User-friendly controls are located within stainless steel control boxes that are ergonomically positioned to suit individual operators. Clear sealed plastic doors ensure maximum display visibility, providing a user-friendly experience.

The Harland Comet label heads come with a simple quick-change facility and special locking collets. The label head adjustability is achieved through a robust controlled height and tilt mechanism that allows fine adjustments in two planes. The system aims to maximize uptime with quick changeover between products or to replace a label reel.

Finally, the conveyor unit is self-motorized and constructed with an open base, allowing the throughput of sterilizing fluid. The slatband and wear strips are made from resilient plastic, making them easily cleaned, and ensuring maximum hygiene levels.



Base Unit	Label Heads	Stabilizer	Conveyor
2 Station or 4 Station	Comet IP65/NEMA 4X, HS/HT/ Servo, 4 heads maximum	2 Station or 4 Station	<ul><li> 2 Station: 2468 mm</li><li> 4 Station: 4000 mm</li></ul>

Finishing Units	Production Rates	Product Capacity	Electrical Requirements	
3 panel, wraparound, powered wipes	<ul> <li>Up to 420 products per minute depending on product and label sizes</li> </ul>	<ul><li>Maximum Width: 140 mm</li><li>Maximum Height: 300 mm</li></ul>	<ul> <li>220V/240V single phase AC, 50/60Hz.Special electrical options available on request</li> </ul>	
All specification and tooling requirements are subject to evaluation of all label and product samples. Specifications shown reflect standard machine				

capabilities. We can also meet other specification requirements, call for details.

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

