LABELING

PRESSURE SENSITIVE





PRV 204 SERIES DEGASSING VALVE APPLICATORS (PRV-I, PRV-C)

Harland's PRV 204 Series machines are specifically designed to handle the precise application of pressure relief valves. These valves are essential for releasing any built-up gas pressure within containers or flexible packaging. Our advanced application system and valves are engineered to remove pressure from airtight packaging, maintaining the utmost quality and freshness of your product while safeguarding it from any contaminants. Our PRV machines are incredibly versatile, seamlessly integrating with a wide range of form fill seal (FFS) and bag pouch making machines, including intermittent FFS machines (PRV-i) and continuous FFS machines (PRV-c). Furthermore, it can be easily configured to accommodate various types of pressure-sensitive release valves.



FEATURES

Harland's PRV machines come equipped with advanced features that make them highly adaptable and efficient. It also maintains the aroma and quality of products that are sensitive to oxygen while degassing, making it ideal for packaging coffee immediately after grinding.

- Advanced web control for accurate valve placement
- Stepper drive with custom nip rollers for precise and consistent feed
- Independently driven collapsible rewind for quick, easy removal of the waste liner
- Microprocessor with built-in applicator controls, auto diagnosis and status messages
- 405mm [16"] diameter label roll unwind with advanced valve liner tension control
- **OPTIONS**
- Applicator extensions designed to access existing packaging equipment
- Web cage for diverting the film path in vertical form, fill & seal machines
- Web brake to ensure film stability on intermittent form, fill & seal machines
- Non-stop supply roll change kit (dual unwind & splice table)

- Intermittent model includes an integrated converging hole punch & applicator
- Continuous model includes an integrated servo hole punch and wipe-on applicator with automatic product speed following
- User-friendly, rotatable operator interface and feature rich microprocessor controls
- Integrated module for oil injection
- Compact, flexible, and high adaptable with an industrial design suitable for 24/7 operation
- Non-stop waste roll removal kit (waste cutter or vacuum nozzle)
- Inspection options for missing oil, valves, or vent holes
- Alarm package with three color light stack
- IP65 rating for wet or dusty environments



Application Rate	Film Speed	Bag Length	Certifications	Applied Accuracy
 PRV-c 204 - Up to 300 valves per min PRV-i 204 - Up to 110 valves per min 	 PRV-c 204 -Up to 40M (1.574") per min PRV-i 204 - Applied during the dwell cycle 	 PRV-c 204 - 127mm (5") minimum PRV-i 204 - No limitation 	 CE, TUV/GS, FCC, NRTL (US/CA), EAC 	• +\- 1.5mm [0.059"]
Valve Rolls	Valve Rolls	Operating Temp	Humidity	Electrical Specs
• O.D 405mm [16"]	 Core - 76.2mm [3"] or 152mm [6"] 	• 5 - 40°C [41 - 104°F]	• 30 - 85% non-condensing	 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 Valve Applicators can benefit your company.

