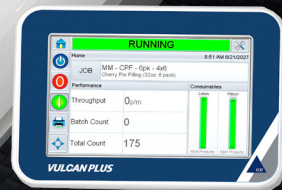


VULCAN PLUS

Corner Wrap system



Ice

VULCAN PLUS Corner Wrap

PRINT AND APPLY LABELLER

The Vulcan Plus Corner Wrap system is ideally suited to an application that requires a single label to be applied across adjacent panels of a case or shrink wrapped product, allowing the label information to be seen from two directions.

The label is applied to the trailing corner of a target product using the Direct Apply printing method, unique to the Vulcan Plus. The Corner Wrap system has a simple, secondary pneumatic roller wipe to ensure full adhesion of the label around the corner and side of the product.

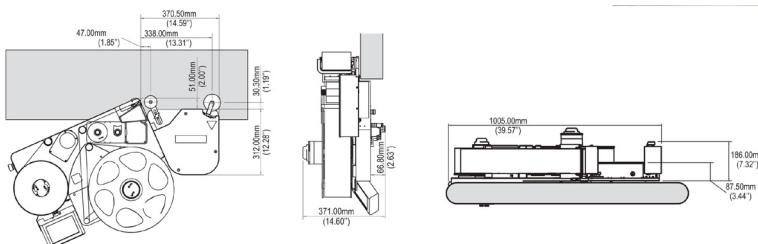
The Vulcan Plus Corner Wrap has integrated pack detection and applicator home/extended sensor functionality to ensure accurate label placement every time. Throughout speeds can surpass typical corner wrap machines, albeit this type of system still has a lower ultimate throughput than traditional side apply labelling system.



The innovative Vulcan Plus LPA system has revolutionised Print and Apply with features such as:

- › Larger 8" touchscreen user interface that is familiar and easy to operate
- › Faster processing and memory capacity for complex label management
- › Use Wi-Fi to easily send job files to the printer without having to physically upload via USB
- › Simple mechanical design 80% fewer wear parts, reducing constant ongoing maintenance requirements.
- › Electronic label supply to automatically adjust and maintain tension
- › Proven clutchless thermal transfer ribbon drive.
- › Compact design and small footprint with simple integration into existing packaging line.
- › Vast label and ribbon capacity, for fewer reel changes
- › Fully compatible with CLARISUITE software products

Application method	Direct Apply for side panel, pneumatic roller wipe for rear panel
Print technology	Thermal Transfer printing with Intelligent Motion™ Ribbon Drive and Direct Thermal
Printhead	Tool-free quick release printhead replacement
Print speed	40 – 500mm/sec
Throughput	Up to 48 packs per minute (depending on label size, telescopic stroke) Recommended maximum conveyor speed 30m/min
Print resolution	300dpi / 200dpi emulation mode
Label specification	Label Width: 50mm to 115mm Label Length: 50mm to 300mm Capacity: Up to 400mm spool diameter (typically delivers over 9000 typical GS1 bar code labels per roll) Low Labels and End of Label Reel detection, with predicted changeover time built in as standard. Automatic adjustment for label/backing type and label size. 1GB on-board label database, sufficient for 62,000 typical GS1 bar code label design.
Compressed air	6 Bar. 90psi, uncontaminated
Weight	Complete system: 47kg, Corner Wrap system: 7kg, Vulcan with labels and ribbon: Max 40kg



Vulcan Plus Tamp Applicator Specification

For the full Vulcan Plus specification information, please see the Vulcan Plus product brochure.

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