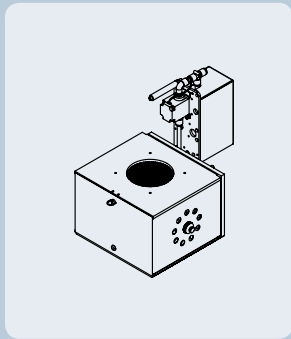




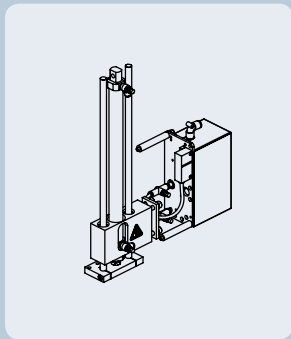
The Most Advanced System for Automatic Print and Apply Labeling

The Videojet P3400 label printer applicator is easy to use and maintain, and features the versatility of modular spares to deliver maximum uptime and performance. Available with multiple printer options and a variety of application choices, the Videojet P3400 provides a customizable, off the shelf solution.



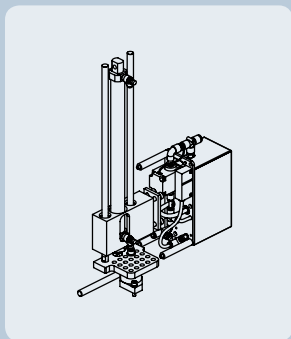
Blow Box Module

A vacuum box is used to hold the printed label until the product is in the application position. The air jets are used to blow the label onto the target product, providing a non-contact method of applying labels at high speed.



Basic Tamp Module

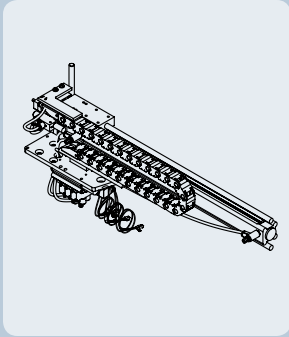
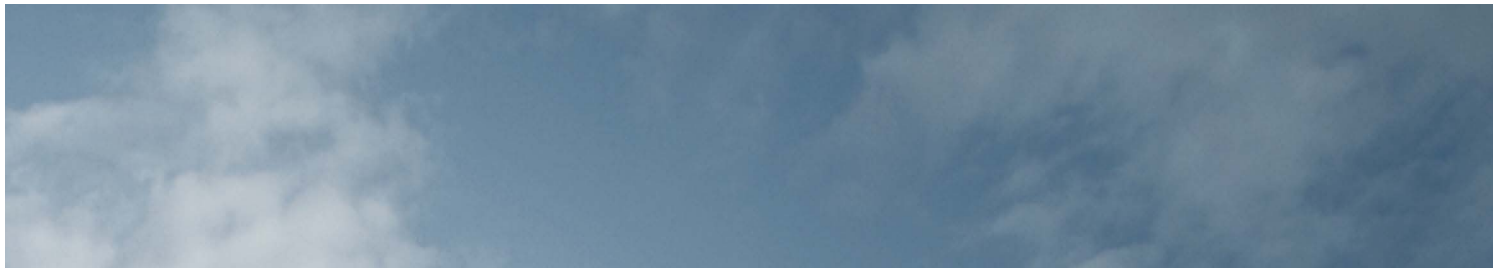
In this low cost Basic Tamp assembly, a vacuum pad is used to hold the printed label until the product is in the application position. The tamp pad is moved from the home position by an air cylinder until the tamp pad touches the product, applying the label. Available in 6-inch and 12-inch (152 and 305 mm) lengths.



Tamp Jet Module

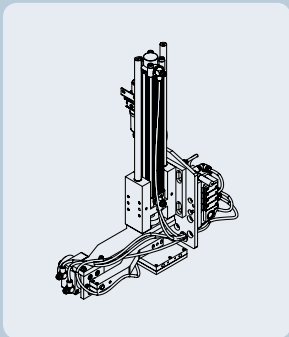
The Tamp Jet module works the same as the standard tamp, but has the added benefit of blowing the label onto the product when it is in the application position. Available in 2-inch, 6-inch and 12-inch (51, 152 and 305 mm) lengths.

Videojet P3400
Label Printer Applicator



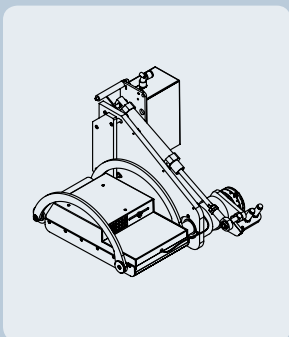
Heavy Duty Tamp Module

Ideally suited for pallet applications or variable height products where the product height variation is greater than 12 inches (305 mm), the heavy duty tamp module is available in 20 and 32 inch lengths (508 and 813 mm).



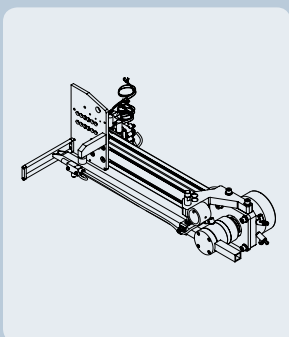
Two Panel/Two Label Module

This module combines the standard tamp with a swing arm module to apply two labels on adjacent sides of the target product.



Corner Wrap Module

This application module is designed to apply around the leading corner of the target product and has an integrated secondary roller, ensuring full adhesion around the corner and side of the product. Minimum label size is 2 x 6 inches (51 mm x 152 mm) and maximum size is 6 x 12 inches (152 mm x 305 mm).



Swing Arm Module

This module is designed to apply labels to either the leading or trailing edge of the target product. The application method is similar to tamp, however instead of a linear movement from the air cylinder, the arm is moved on a pivot to apply the label 90 degrees from the conveyor line. Designed to be adjusted between 12 and 24 inches (300 and 600 mm), it is also suited for pallet labeling applications.

	Label Width		Label Length		Stroke/Reach
	Min	Max	Min	Max	
Airjet	1.0 in. 25 mm	7.1 in. 180 mm	1.0 in. 25 mm	7.1 in. 180 mm	
Tamp	1.0 in. 25 mm	7.1 in. 180 mm	1.0 in. 25 mm	14.2 in. 360 mm	6.0, 12.0 in. 152, 305 mm
Tampjet	2.4 in. 61 mm	7.3 in. 185 mm	4.0 in. 101 mm	8.2 in. 208 mm	2.0, 6.0, 12.0 in. 51, 152, 305 mm
Heavy Duty Tampjet	2.4 in. 61 mm	7.1 in. 180 mm	1.0 in. 25 mm	9.1 in. 231 mm	20.0, 32.0 in. 508, 813 mm
Two Panel Two Label	1.0 in. 25 mm	7.1 in. 180 mm	1.0 in. 25 mm	9.8 in. 249 mm	6.0 in. / 9.0 in. 152 / 228 mm
Swing Arm	2.4 in. 61 mm	7.3 in. 185 mm	4.0 in. 101 mm	8.2 in. 208 mm	12.0 - 24.0 in. 305 - 610 mm
Corner Wrap	3.0 in. 76 mm	6.2 in. 157 mm	6.2 in. 157 mm	12.0 in. 305 mm	

Standard Features

- Compatible with Sato and Zebra thermal transfer and RFID print engines
- User configurable inputs and outputs
- Multiple applicator configuration memory locations
- Optical low label sensor
- Ethernet connectivity for set-up
- Automatic label placement control for variable height products
- Shaft encoder input for variable speed conveyors

Options

- A complete range of application modules to meet all your labeling requirements
- Label on pad sensor
- Low pressure sensor
- Tamp home sensor
- Tamp extended sensor
- 16" (406 mm) Unwind

Electrical Requirements

115/220/240 Vac 50/60Hz single phase at up to 300W max.

Weight

Approx. 77.4 lbs. (35 kg), dependent on machine configuration

Compressed Air

Clean, dry air at 5.6 bar consumption between 5.3 to 127.2 quarts per minute (5 liters to 120 liters/min.), dependent upon application method and rate

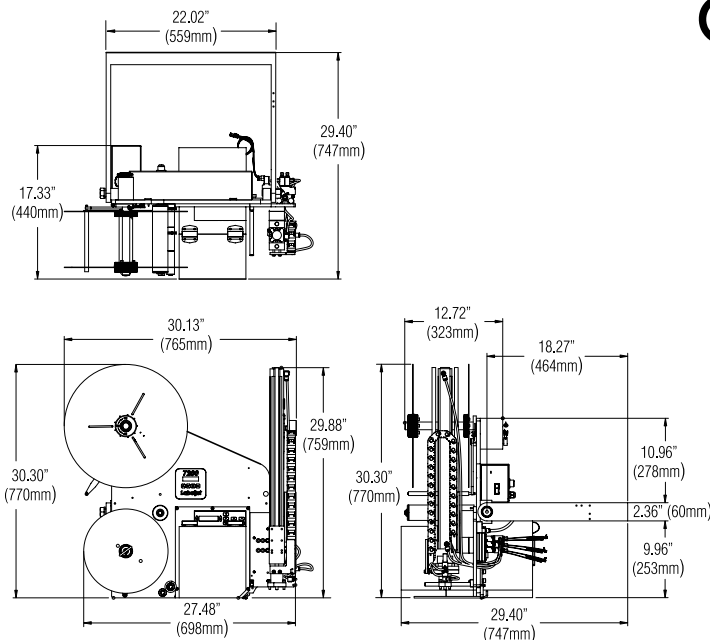
Interfaces

Ethernet, RS 232, parallel USB wireless options available

Approvals



Dimensions



800-843-3610

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