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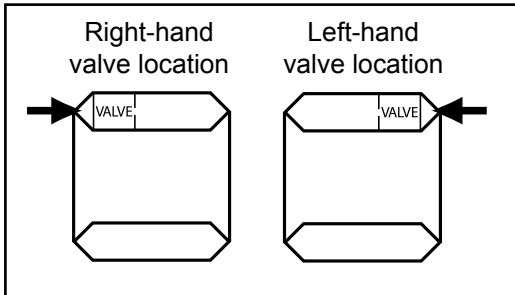
North America, Inc.

High Speed Robotic Valve Bag Placer



Mollers North America, Inc. • 5215 52nd Street, SE • Grand Rapids, Michigan USA 49512
Phone 616/942-6504 • Fax 616/942-8825 • E-mail: Mollersna@mollersna.com • www.mollersna.com

Description



Valve width:	3" – 8"
Maximum placing rate	18-22 placements per minute, depending upon bag type and size
Energy requirements:	
Power	460V-60Hz-3ph
Compressed air	80 PSI, 3.5CFM

Mollers North America has partnered with Fanuc the world leader in robotics to produce a world class Robotic Valve Bag Placer. The system is built around the Fanuc six-axis M10IA/6L "Super Speed" robot and Mollers' proven bag magazine/delivery system.

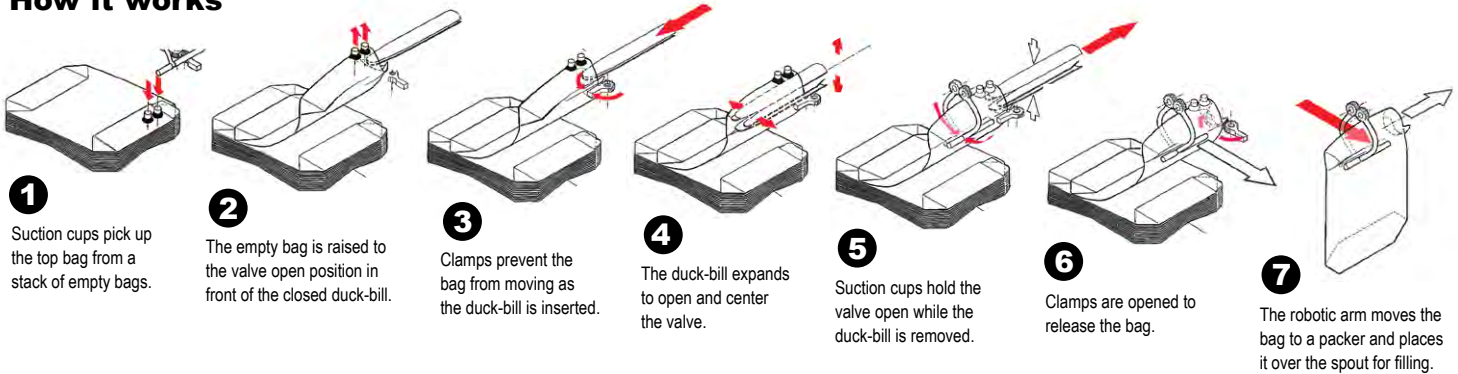
Mollers Robotic Valve Bag Placer automatically places paper or plastic valve bags on up to 4 in-line spouts at a maximum rate of 1200 to 1500 bags per hour. The placer uses an expanding duck-bill to open and center the bag prior to the Robot gripper grabbing and placing the bag on the spout. Pre-opening the bag assures quick and reliable bag filling on a variety of bag sizes.

Each system is configured to meet your specific requirement and includes an empty bag magazine/delivery system, which holds up to 300 bags.

Features of the Mollers valve bag placing robot include:

- Handles either paper or plastic bags
- Handles a variety of bag sizes
- 54.25" reach, and ± 0.003 " accuracy
- Industry-leading one-year robot cable warranty
- Throughput of up to 1200 to 1500 bags per hour depending on configuration
- Feeds up to 4 packers
- Complete automatic operation

How it works



Fanuc: Mollers robotic partner

For more than 60 years, Mollers products have been known for their rugged design, long life and high quality standards. Fanuc meets those same standards of excellence and has earned a reputation as the global leader in robotic technology, with facilities and installations around the world. The selection of Fanuc as our robotics partner will allow us to provide our customers with integrated systems solutions from a single source, when robotics are the optimum solution for the application.

Complete Systems from One Source

Mollers North America also offers Valve Bag Packers and Placers, Conventional and Robotic Palletizing Options and Stretch-Hooding and Shrinkwrapping Systems for load protection and unitization.

Pack



Automatic placement and filling of valve bags

Palletize



Automatic palletizing of up to 3,000 bags per hour

Protect



5-sided protection with superior load unitization