

RFM-1014 POUCH FILLER

Pre-Made Pouch Rotary Bagging Machine

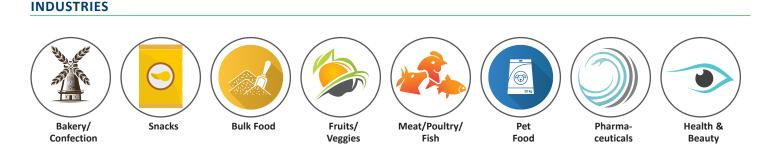
The nVenia RFM-1014 Bagging Machine is an 8-station rotary system designed for efficient, intermittent motion filling and sealing. With a compact footprint, it automatically feeds pre-made stand-up pouches from a manually loaded in-feed conveyor. It accommodates both standard and zip pouches, moving them through stations using a rotary carousel system.

Capable of handling powders, granules, and piece products, the RFM-1014 includes a rejection system for unfilled or unopened pouches. At the end of the process, pouches are discharged via a chute for delivery. Changeovers can be completed in just 5 minutes, ensuring minimal downtime.

FEATURES

- 5-minute changeovers with a compact design
- · Automatic and manual filling capabilities
- Specialized funnels handle difficult products and reduce spillage
- Optional gas flushing and other advanced features
- · Highly customizable to meet specific customer needs
- Servo-driven pouch clamps ensure precise placement
- Intelligent servo driven motion provides smooth and consistent control
- Achieves speeds of up to 60 pouches per minute
- Tool-free funnel adjustments
- Supports a wide variety of package styles





MACHINE CONFIGURATION

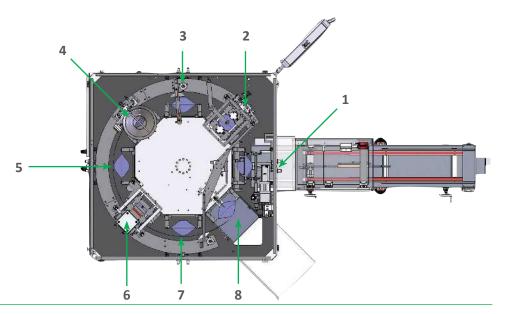
STATION CONFIGURATION

- 1: Infeed conveyor / Conveyor air blast / Pick & Place / Pouch Clamp Opener
- 2: Pouch Opener / Pouch Open Air Blast 1
- 3: Pouch Open Air Blast 2 / Pouch Detection
- 4: Filling Funnel
- 5: Pouch Closing
- 6: Overfill Detection / Top Seal Station
- 8: Discharge Mechanism / Exit Chute

OPTIONAL EQUIPMENT STATION CONFIGURATION

- 2: Data Coder / Gusset opener
- 3: Zipper Opener
- 4: Timing Hopper / Metal detector/ Settling / Agitator
- 5: Gas Flush / Pouch Duster / 2nd Fill station
- 7: Water Chiller/Top seal cooler

8: Discharge Station (Customer Discharge conveyor)/ Reject Chute



FILLING STATION CAN HANDLE:

- Solids
- Granules
- Powders

PACKAGING FORMATS

MACHINE	POUCH SIZE MIN	POUCH SIZE MAX	OUTPUT (p.p.m.)	POUCH TYPE	FILLING STATIONS
RFM-1014	3.5" x 6"	10.5" x 14.5"	60/min	Flat, Stand-Up, Quad sealed block bottom stand-up	1-2





ARPAC FISCHBEIN HAMER OHLSON

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