AUTO BAG R1275 VISION AUTOMATIC BAGGER



Product Description

Equipped with Advanced Vision Counting System

Specifically devised for multi-shift production, the Auto Bag R1275 Vision Automatic Bagger is incorporated and operated together with another auto bagger with an advanced vision system to package small products by quickly tallying and bagging huge supplies of smaller parts. The speed at which this machine fills and seals bags is no doubt higher than that of manual packaging, enabling it to perform at its ideal capacity and hence increase work efficiency and value. Bag size changeover can be also easily achieved with the help of Auto Bag pre-opened bags on a roll.

Industries Served

- Automotive
- Cosmetics
- Electronics
- Healthcare
- Logistics
- Shipping

Moreover, the mentioned advanced DATA vision system is based on mathematical algorithms to calculate bulk parts measuring from 0.25" to 1" in size at 99.9% accuracy.

Such high speed and accuracy allow the machine to deliver exceptional performance, making it the fastest and most efficient auto bagger as compared to other units in the same category.

The Auto Bag R1275 Vision Automatic Bagger offers a 1-year warranty that can be extendable by 5 years only if Auto Bag brand pre-opened bags on a roll are used exclusively.



Operating Benefits

- · Touchscreen interface with clear readable prompts and alarms
- 3D imaging for 99.9% accuracy on parts that are 0.25"-1" in size
- Double track feeding for product separation prior to counting
- · Articulating funnel ensures product drops directly in the bag
- Bag support stabilizes the bag during loading and removes it from the packaging area at the end of a cycle
- The bag sensor ensures every bag is open before filling the product
- Print directly on each bag via thermal transfer printer (optional)
- · Product overfill reject system (optional)

Maintenance Benefits

- · Off the shelf modular components for easy replacement
- Remote network access for improved troubleshooting
- · Self-diagnostics ensure quick problem-solving
- · Reliable components designed for multi-shift production

Set Up Benefits

- · Easy changeover for different sizes no special tools required
- PLC with multiple job storage
- Batch counters, packaging statistics & process parameters
- Uses Auto Bag pre-opened bags for fast bag size changeover
- · Integrated frame with casters for added mobility

Safety Benefits

- Low-pressure seal bar closing with an obstruction detection system for improved operator safety
- · Unobtrusive guards
- · Prominent emergency stop button
- 220V designed to meet CE requirements





Options

- Thermal Transfer Printer to print information right on the bag
- Product Overfill Reject System
- Air Expeller
- Bag Spreader (Seal Flattener Fingers)
- Spare Parts Kit
- Nice Label Pro Label Software

Product Specifications

Auto Bag R1275 Vision Automatic Bagger

Technical Specifications	
Speed	Up to 60 bags/min (dry cycle)
Bag Width	2" – 10" (50mm – 255mm)
Bag Length	3" – 20" (76mm x 508mm)
Bag Thickness	1mil - 5mil
Seal Width	1/8"
Electrical Requirement	120V, 7A, 50/60Hz
Air Requirement	80psi @ 2-5 CFM (5.5bar @ 140 l/m)
Dimensions (W x D x H)	26" x 28" x 22" (661mm x 711mm x 559mm)
Weight	75 lbs
Warranty	1 year, extendable to 5 years when exclusively using Auto Bag brand bags on a roll
Origin	Made in the USA



Vision Counter

Technical Specifications	
Object Size	0.25" - 1"
Counting Rate	Up to 25,000 objects/min
Accuracy	Up to 99.9%

Product Dimensions



Related Products



Auto Bag R785 Automatic Bagger



Auto Bag R1075 Automatic Bagger



Auto Bag Magnum Horizontal Automatic Bagger



Auto Bag R3200 Automatic Bagger

