

Introducing the DATA Count U-162 Counter with the Autobag® 500™ Bagging System - The accurate, high-speed automatic system for counting and packaging bulk small objects

The DATA Count U-162 Counter integrated with the Autobag® 500™ bagger is specifically engineered to fully automate the high-speed counting and packaging of bulk small products. It is a compact, flexible and cost effective system designed with advanced counting technology from DATA Technologies and innovative product engineering from Automated Packaging Systems.

Capable of counting up to 25,000 objects per minute, this hopper and vibratory feed track system uses an advanced mathematical algorithm to ensure high levels of accuracy. Utilizing the very latest technology, the DATA Count U-162 is capable of detecting variable shaped products from 0.5 – 25mm in size.

When used in conjunction with the Autobag 500 bagging system, a bulk supply of product is driven down the feed tracks and into a state-of-the-art vision-based system, where it is automatically counted to a pre-set quantity. The counted product is then funneled to a pre-opened bag, sealed and dispensed, while another bag is presented for loading.

Genuine Autobag pre-opened bags-on-a-roll are system-matched for optimum performance. The system and bags are backed by the industry's most comprehensive engineering and field service network.

TYPICAL APPLICATIONS

- Aerospace & Defense
- Agriculture/Farming
- Automotive
- Diamonds/ Precious Stones
- Electronics
- Hardware & Fasteners
- Hobby & Craft



The vibratory feed track systems' trickle-feed functionality provides high-speed, high-accuracy output



Advanced vision-based system is capable of counting multiple items simultaneously, speeding productivity without the need for product separation



Operator friendly HMI Control Screen for reporting, part recall and diagnostics



Combines with Autobag bagging and printing systems to provide integrated, efficient in-line packaging

FEATURES AND BENEFITS

Productive

Fast processing time enables more products to be packaged per shift

Compact

Compact footprint minimizes floor space

Auto Calibration

Press the auto set-up function, and the counting system will automatically calibrate the item for accuracy

Table Counting Mode

Enables user to import spreadsheet containing multiple job parameters for short-run and frequent changeover applications

Ethernet Capable Productivity Monitoring

Review and export in-depth productivity reports by user, product, and date

Flexible

Handles a variety of products without the need for mechanical adjustments, while maintaining speed

Largest Supply

We maintain over 100 styles of stock bags and manufacture custom bags with printing in up to 10-colors and a variety of available features



OPTIONS

- Overcount Reject System
- Range of Transition Funnels
- Raised Unwind
- Range of Feed Tracks
- Barcode Scanner
- Label Printer



Weight	378
Electrical	110/220 VAC; 50/60 HZ
Air Feed (Bagger Only)	.5 CFM/80 psi of clean, dry air