

Automatic Bag Loading System



C-500™

The C-500 is Amscomatic's fastest Automatic Bag Loading System. It's designed for high-speed automatic bagging of a wide variety of products. The C-500 automatically opens the plastic bag, inserts the product into the bag, and sends the packaged product to a bag closure unit. The programmable controller reduces downtime with electronic on-the-fly adjustments. The sophisticated design of the C-500 helps ensure uniform and reliable bag loading. The C-500 makes changeover easy, simplifies operation, enhances reliability, and reduces maintenance.

The C-500 can package fruits and vegetables, meats, bakery and other food products, houseware products, soft folded textiles, medical equipment and supplies, paper products, hosiery, disposables, non-woven goods, and other products. Product infeed speed is variable, and infeed is available in either lug conveyor infeed or belt infeed. Belt speed differential creates proper spacing between products—even those arriving butted to one another. An electronic eye sees the product on the belt and initiates the bagging cycle. If required, a transfer unit is available to place the bagged product on the sealer system. Also available are random product feed gate assembly, infeed-adapted card placement, and stretch/relax entering horn system. The C-500 can also be adapted to handle special sizes. The wide range of features on the C-500 enables it to integrate easily with any bag packaging line. It can also be combined with other Amscomatic equipment into an automatic bag loading/sealing system.

Amscomatic's C-500 is solidly built of heavy-duty steel and premium components for long-lasting performance and smooth, quiet operation. Like all Amscomatic products, the C-500 automatic bag loading system is built with Amscomatic's attention to quality, durability, and design excellence, and is backed by Amscomatic's unsurpassed service and support.

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Standard Features

Control Center

- · Computerized solid-state controls
- Programmable controller eliminates downtime with electronic onthe-fly adjustments
- · Stack lights indicate operational status

Design & Construction

- Automatic bag magazine shuttle
- · Built of heavy-duty steel and premium components
- Doors hinged for easy access
- Dual bag magazines
- Stretch/relax entering horn system

Package Size (standard)

- Length: 4"-20" (10-51 cm)
- Width: 4"-12" (10-30 cm)
- Height: 1/4" (.32-10 cm)

Size (LxWxH)

• 132" x 40" x 60" (335 x 102 x 152 cm)

Support

• 24-hour hotline

Training

• Access to the M&R/Amscomatic **Training Centers**

Warranty

· One-year limited

Options & Accessories

Custom Integration

• Integrates the C-500 into existing manufacturing lines

Package Sizes

• Machines can be custom built to accommodate other package sizes

Transfer Unit

• Provides positive product discharge

Washdown Model



SPECIFICATIONS

Model	Size (LxWxH)	Air @ 80 PSI	Electrical Requirements*	Shipping Weight
C-500	132" x 40" x 60" (335 x 102 x 152 cm)	3 cfm	110v, 1 phase, 16.7 amps, 50/60 Hz 208/230v, 1 phase, 8.4 amps, 50/60 Hz**	2000 lbs (907 kg)

- If incoming voltage differs from the voltage(s) listed in this brochure, calculate amperage accordingly Other electrical configurations are available: Contact Amscomatic for details

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