

IC-120™



Incline Conveyor

FEATURES

- Accepts materials directly from Amscomatic's bag loading/sealing systems
- Becomes an automatic loading system with the addition of an optional counter and indexing conveyor
- Can be configured as a horizontal conveyor



The IC-120 self-contained freestanding incline conveyor is designed to accept materials fed directly from Amscomatic's bag loading/sealing systems and from other packaging machines. Adjustable delivery height and angle allows the IC-120 to also be used in numerous situations requiring automated product conveyance, including those where products must be elevated so they can be dropped into boxes. The IC-120 is available in 30 cm (12") and 46 cm (18") belt widths. A flat, rough-top belt provides reliable product transfer and allows pairing of the IC-120 with automatic labeling machines like the Amscomatic UPA-II.

An optional counter can be used to stop the IC-120 conveyor upon reaching a user-set count. Resetting the counter restarts the conveyor. Other options include pressure-sensitive label applicators and print-and-apply labeling systems. The IC-120 also features heavy-duty casters and a high-quality, long life drive system. Backed by a one-year limited warranty, the IC-120 is engineered for dependable performance and low maintenance in demanding, high-production environments, and can be easily integrated with other Amscomatic equipment into automatic folding/bagging/sealing systems.

OPTIONS

Conveyor

- 46 cm (18") belt width available

Counter

- Automatically stops the conveyor when the set count is reached; production resumes when the operator resets the counter to zero

Pressure-Sensitive Labelers

- Label applicators or print and apply systems—contact Amscomatic for a custom quote to match your needs

SPECIFICATIONS

	IC-120
Belt Speed @ 81 RPM	28.65 meters/min (94 feet/min)
Discharge Height (Min/Max) Incline Configuration	108/130 cm (42.5"/51.5")
Electrical Requirements ¹	110 V, 1 ph, 5 A, 50/60 Hz, 0.55 kW 208/230 V, 1 ph, 2.5 A, 50/60 Hz, 0.55 kW
Height (Min/Max) Horizontal Configuration	113/136 cm (44.5"/53.5")
Overall Size (L x W)	218 x 43 cm (86" x 17")
Shipping Weight	91 kg (200 lb)

¹ If incoming voltage differs from the voltage(s) listed in this brochure, calculate amperage accordingly. Other electrical configurations are available. Contact The M&R Companies for details



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OMNI-BAGGER™



Bag Loading/Sealing System

FEATURES

- Combined bag loading and sealing system
- Compact and affordable
- Adjustable seal bar heat and dwell time ensures fast, clean sealing



Omni-Bagger, Amscomatic's compact, affordable combined bag loading and sealing system, handles wicked bags of various sizes. With a convenient blower to open the bag, Omni-Bagger creates an efficient, ergonomic loading and sealing station. The bag loading section features an adjustable-width drop-load wicket holder and slide-and-lock bag table positioned to accommodate varied bag lengths. Pivoting entering guides (horns) are engineered to the product's shape to promote rapid bag loading.

After loading, and prior to sealing the bag, a pneumatic compression plate gently squeezes the bagged product to eliminate excess air and give the product an attractive appearance. The bag-sealing section features an adjustable seal-centering deck that can be quickly set to accommodate different product dimensions. The durable,

high-temperature sealing element is temperature-adjustable, and incorporates an automatic trim plate with an air pulse to push waste into a scrap bag. The seal bar holds the bag against the sealing element to create an attractive, airtight seal. If the seal bar encounters an obstruction on its way to the seal element, the seal bar will retract, and the Omni-Bagger will automatically shut down and remain offline until manually reset. The Omni-Bagger is built to specifications established by the European Committee for Standardization® (CE) and Underwriters Laboratories® (UL).

OPTIONS

Bagger/Sealer

- Compression pads are available in various sizes

Package Size Range

- Custom sizes are available

SPECIFICATIONS

	Omni-Bagger
Air @ 5,5 bar (80 psi)	85 - 142 l/min (3 - 5 cfm)
Electrical Requirements ¹	110 V, 1 ph, 5 A, 50/60 Hz, 0.55 kW 208/230 V, 1 ph, 2.5 A, 50/60 Hz, 0.55 kW
Overall Size (L x W x H)	152 x 66 x 130 cm (60" x 26" x 51")
Shipping Weight	125 kg (275 lb)

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