

SPECIFICATIONS: UPSTREAM AND DOWNSTREAM LOADERS

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Asymtek's free-standing upstream and downstream loaders provide efficient part handling, minimizing operator intervention. Fully programmable, they are adaptable to many types of process carriers such as JEDEC trays and Auer® process carriers. SMEMA-standard hardware and software protocols facilitate integration with part handling and processing equipment for in-line system applications.

The loaders were specifically designed to work in conjunction with the Century® and Millennium® in-line dispensing systems. The loaders and unloaders can be bracket-mounted to the side of an Asymtek dispenser to prevent misalignment of the conveyor track to the feeder.

LoaderMove™ software allows programs to be easily created and modified. Multiple programs can be stored in a single loader for quick product changeover, maximizing production uptime.

The X and Y programming and set-up keys are located on the ergonomically-designed control panel. The beacon flashes a red warning light informing the operator of a jammed or missing board. The emergency cut-off button cuts power to the entire loader, preventing part damage. In addition, the Asymtek loaders provide easy and safe access from all sides. Access panels can be easily removed for servicing all internal components.



FEATURES

- Easily integrated with a wide variety of factory equipment
- Up to 10 programs or tooling setups can be stored on the loader/unloader. An unlimited number of programs can be stored on the system's computer.
- LoaderMove™ Windows®-based software makes programming quick and easy
- Small footprint
- Additional tooling tray tables are available to minimize downtime
- CE approved

Packaging - Processing

Bid on Equipment

1-847-683-7720

www.bid-on-equipment.com

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SPECIFICATIONS:

PROCESS CARRIER DIMENSIONS ACCOMMODATED:

- Process Carriers
 J Type Auer® Boats length: 350 mm (13.78 in.) max.
 J Type Auer® Boats width: 73.66 mm (2.9 in.) min.
 165.1 mm (6.5 in.) max.
 Capacity will vary with size and type of magazine
 Weight (total mag. & parts): 22.7 kg (50 lbs.) max.
 Lead frame length: 160 mm (6.30 in.) min.
 270 mm (10.63 in.) max.
 Lead frame width: 32 mm (1.26 in.) min.
 165 mm (6.50 in.) max.
 Vertical spacing of parts: 2.5 mm (0.100 in.) min.

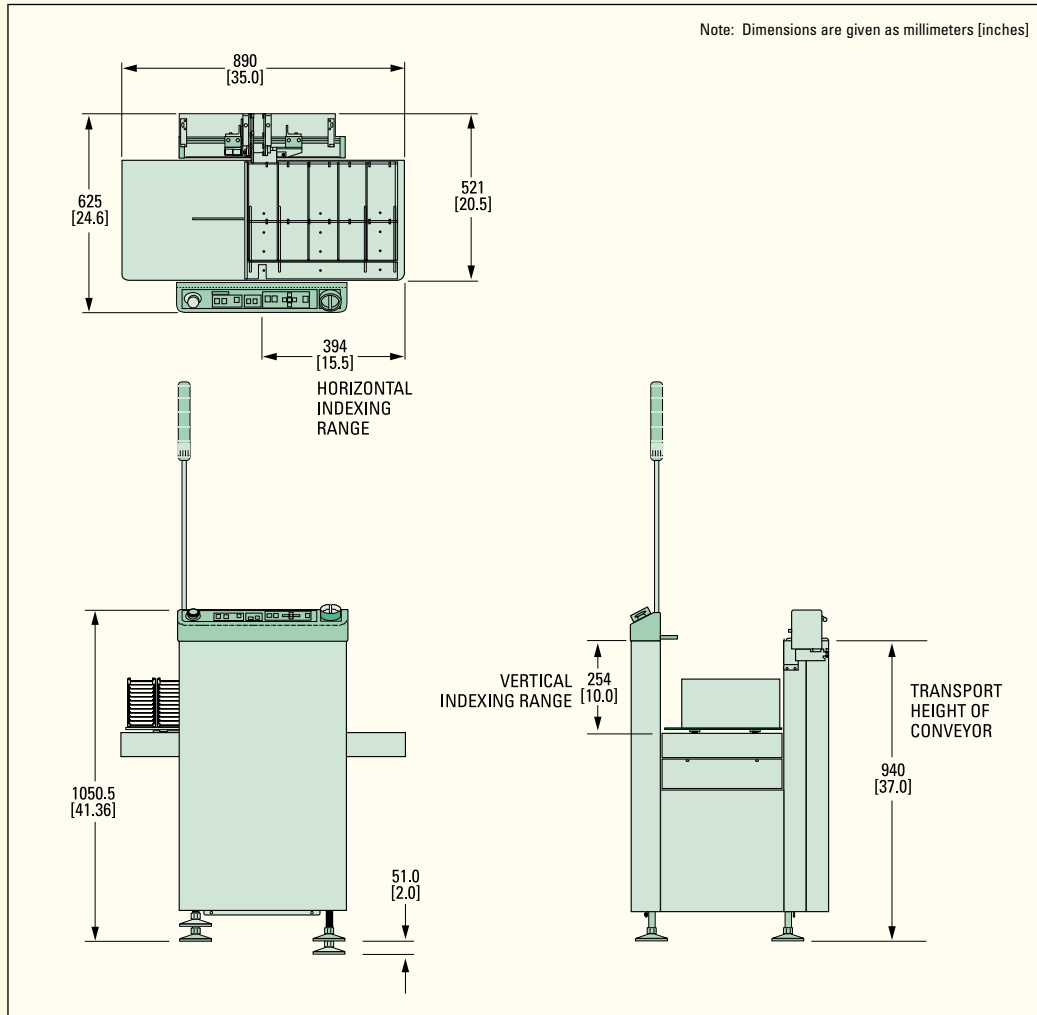
Process carriers need to be flat
Process carriers cannot be more than 25 mm (1.0 in.) shorter than the magazine
Special lengths available upon request

CONTROLS:

- Stepper Motor Drive
 LoaderMove™ (Software) Programmable
 SMEMA Conveyor Interface
 Capacity to store 10 programs (or tooling set-ups)

FACILITY REQUIREMENTS:

- Footprint: 625 x 890 mm (24.6 x 35.0 in.)
 Height: 1050.5 mm (41.36 in.)
 Power: 110/120/220/240 VAC
 50/60 Hz
 300 Watts
 Overcurrent Device: 10,000 AIC
 Computer: 486 processor (or higher)
 Windows® 3.1 (or higher)
 Windows 95® (or higher)
 Windows NT®
 RS-232 port
 Shipping Weight: 227 kg (500 lbs.)



Please contact these locations for the name of your local representative.

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www.asymtek.com

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Contact Asymtek for your specific application requirements.