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Q - 1000

Automatic Conveyorized
Stretch Wrapping System

Operator-Friendly Design

- No trip hazards or pinch points
- Color-coded control panel
- Clear access to load film
- Fully guarded film roll carriage

Efficient Load Handling

- Wraps 45-60 loads per hour
- Industrial duty conveyor, closed-space rollers, 4000 lbs. capacity
- Options available to custom build to meet specific needs
- Eliminate forklift jams



Reliability

Providing creative solutions to help customers increase productivity.

Create Your Own System

Configure and price a stretchwrapper at www.lantech.com.

Q-300



Gocon Figure

Q-1000

The Q-1000 Advantages

Clean Design

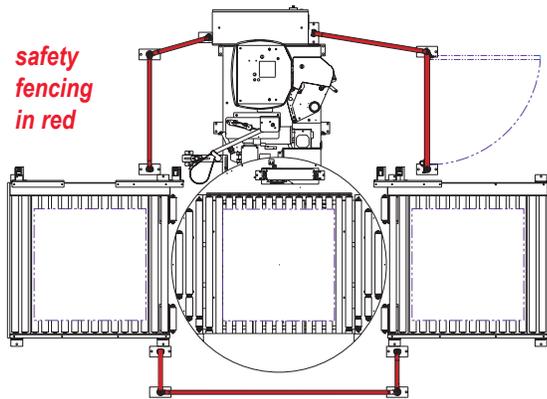
Motors, wires, belts enclosed
No trip, burn or pinch hazards

Transition Photocells / System Guarding

Transition photocells mounted on either side of the turntable for easy access

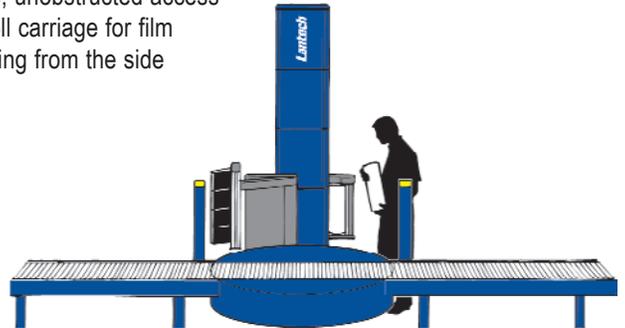
If photocell beam is broken during the wrap cycle, the machine will immediately shut down

Front turntable guarding and safety signage standard on all models



Safe, Convenient Film Loading

Safe, unobstructed access to roll carriage for film loading from the side

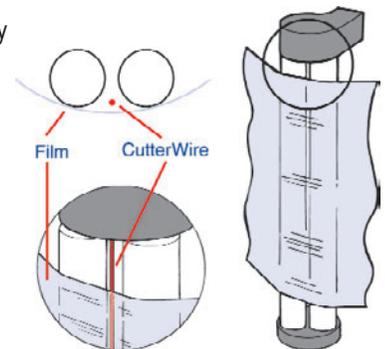


"Touchless" Film Cutting System

Cutter wire safely guarded and hot only when necessary

Length of time for heated impulse is adjustable for film thickness and ambient temperature

Cutter wire does not come into contact with film, eliminates film build-up on wire for a clean, consistent cut



Q-1000 Specifications

PERFORMANCE CRITERIA

■ Production Speed based on 60" load height; 2 film layers and 10 revolutions	45 loads per hour
■ Maximum Load Size	54"W x 48"L x 92"H
■ Minimum Load Size	36"W x 36"L x 24"H
■ Maximum Load Weight	4000 lbs.

LOAD HANDLING SYSTEM

■ Turntable Drive	1 HP TEFC Motor
■ Turntable Speed	1-12 RPM

FILM DELIVERY SYSTEM

■ Power Roller-Stretch® System	200% Standard 100-300% Available
■ Wrapping Force	Electronically Control
■ Film Capacity	10" Roll Diameter, 20" Film Web Width
■ Film Cut System	Reach® Arm with impulsed hot wire film cutter

MACHINE SHIPPING WEIGHT

■ Shipping Weight (including skid - approximate)	7250 lbs. (includes 5' infeed and 5' exit conveyor)
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ELECTRICAL REQUIREMENTS

■ Machine Voltage	230V, 30 Amp
■ Microcontroller	Standard
■ Control Panel	NEMA 12-enclosure with disconnect and safety lock-out

PNEUMATIC DATA

■ Air requirements	3-5 CFM @ 80 psi clean, dry air
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SERVICE SUPPORT

24 hours/7 days a week

Specifications subject to change without notice. Lantech systems and sub-systems are protected by U.S. and foreign patents. Additional U.S. and foreign patents pending. © Lantech 2002

