M247











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Maximizes Uptime

Interchangeable modular components can be quickly removed and replaced for routine maintenance

Improves Productivity

Innovative all-electric design provides consistent high strap tension levels for optimal package performance

Simplifies Integration

Easily installed into existing equipment and OEM operations

Streamlines Maintenance

Built-in diagnostics help with troubleshooting to minimize production interruptions and downtime



M247 Modular strapping head

From circumferential coils to bar and tube bundles, the M247 provides reliable performance and reduced downtime for heavy-duty steel strapping applications. Unlike other comparable systems, the M247 has a single power source to enable better control and monitoring of functions to maximize uptime.

Features and benefits

■ Cost-efficient design

The M247 features a simple design with few moving parts and highly durable wear parts, making it more cost efficient to maintain than traditional steel strapping heads.

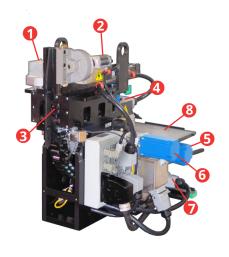
Innovative modular technology

Interchangeable modular components can be quickly removed and replaced for routine maintenance with no need for special handling equipment. Modules can be replaced inline by customer service personnel, eliminating long-term service disruptions and minimizing operator exposure to active machinery.

- Equipped with locator plates or latches for precise alignment
- No tools necessary for removal
- Spare modules can be kept on hand for maximized uptime

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M247 Technical Specifications				
Electrical Requirements	400V, 50 Hz, 3 Ph 460V, 60 Hz, 3 Ph			
Minimum Pack Face	150 mm (6.0")			
Strap Feed Speed and Take-Up Rate	0.5 - 2.1 m/s (1.64 - 6.9 ft/s)			
Strap Tension	9500 N- 22500 N (2,135 lbs 5,620 lbs.)			
Strap Type	Apex regular duty and Magnus heavy duty			
Strap Width	32 mm (1.25")			
Strap Gauge	0.8 mm - 1.1 mm (.029" to .044")			
Seal Type	Double notch			
Joint Strength	Meets ASTM D-3953			
Strapping Head Weight	250.3 kg (550.7 lbs.)			







Feeder 19.50 kg (43 lbs.)



2 Seal Ejector 4.76 kg (10.5 lbs.)



6 High Tension 21.77 kg (48 lbs.)



Sealer Jaw Stack 18.14 kg (40 lbs.)



7 Tension Drive 19.96 kg (44 lbs.)



4 Sealer Drive 22.68 kg (50 lbs.)



(325 lbs.)

