Quick-change technology for fast, easy maintenance

Easily integrated into existing equipment

Built-in diagnostics for maximum uptime

All-electric design for consistent, repeatable tensioning and sealing

MODULAR DESIGN FOR 24-7 RELIABILITY
Easily integrated into existing equipment and OEM systems, Signode's innovative M247 modular steel strapping head provides reliable performance and reduced downtime for heavy-duty steel strapping applications.

**Simplified operation and maintenance**
Interchangeable modular components can be quickly removed and replaced for routine maintenance with no need for special handling equipment. Modules can be replaced inline in seconds by your own service personnel, eliminating long-term service disruptions and minimizing operator exposure to active machinery. The M247 features a simple design with few moving parts and highly durable wear parts, making it far more cost efficient to maintain than traditional steel strapping heads.

**Improved productivity**
The M247’s innovative all-electric design provides consistently high tension levels with repeatable cycle times. Built with one main electrical outlet, it eliminates multiple power sources to offer unparalleled reliability and performance.

**Streamlined troubleshooting**
The M247 provides built-in diagnostic information to provide ongoing functional assessments that help to reduce downtime and improve operation.

### M247 Modular Head Specifications

- **Sealer jaw stack:** 40.45 lbs (18.34 kg)
- **Sealer drive:** 49.75 lbs (22.56 kg)
- **Strap feed module:** 42.80 lbs (19.41 kg)
- **High tension module:** 48.3 lbs (21.90 kg)
- **High tension drive:** 44.40 lbs (20.13 kg)
- **Strapping:** 1.25" x .029" – .044" (32 mm x 0.8 mm – 1.1 mm)
- **Strap feed and take up:** 1.6 to 6.9 feet (0.5 to 2.1 meters) per second
- **Tension range:** 2,000 lbs to 5,000 lbs (9,000 N to 22,500 N)
- **Electrical requirements:**
  - 400 Volts, 50 Hertz, 3 Phase, less than 10 amp
  - 460 Volts, 60 Hertz, 3 Phase, less than 10 amp
  - 575 Volts, 60 Hertz, 3 Phase, less than 10 amp
- **Seal magazine:** Standard 170, Optional 280