MOD GPX 6520
Automatic corrugated bundling machine

Uniquely modular
Amazingly advanced

- HMI
- Chute
- Controls
- Power
- Conveyor
- Dispenser
- Sealer
- Tensioner
- In-feed

* Simplifies maintenance
* Minimizes downtime
The new MOD-GPX 6520 automatic corrugated bundler features Signode’s modular design. The machine’s interchangeable modular components are built with productivity-enhancing features that help simplify operation and minimize service interruptions to provide unparalleled flexibility and longevity.

**Serviceability**
Each module can be quickly replaced by your own personnel for maintenance or desired upgrades without disrupting production. Locator plates, latches and electrical quick-disconnects ensure secure and precise alignment.

**Built-in diagnostics**
The MOD-GPX system has built-in diagnostics to simplify troubleshooting and minimize downtime. The Human Machine Interface (HMI) recognizes and identifies problem areas instantly to enable immediate correction.

**Features that simplify operation**
- Upstream photo eye
- Single compression
- Variable speed reversible conveyors

**Productivity-enhancing features**
- Patented automatic cut-off and reefed (ACR) automatically ejects misfed strap, rethreads itself and continues strapping.
- Work light in the accumulator area assists with visual inspections.
- Strap feeds from either direction.
- Out-of-strap feature ejects the strap at the end of the coil.
- Unique chute design provides consistent feeding.
- Quick release heat knife assembly speeds up routine maintenance.

**Modular construction**

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**MOD-GPX 6520 Options**
- Floor lock kit
- Footswitch
- Indicator light - alerts operator to low strap/out-of-strap condition and machine malfunction
- Conveyor interlock kit
- Extra tall height kit - 40” to 54” (1016 mm to 1372 mm)
- “EZ” Height adjustable leg kit

**MOD-GPX 6520 Specifications**
- **Cycle rate:** Up to 40 straps per minute. Actual production will vary depending on package size, chute size and operator dexterity.
- **Maximum package weight:** 100 lbs. on machine or conveyor
- **Strapping:** LB112 5mm Contrax polypropylene - 30,000 feet per coil, LB113 5mm Contrax polypropylene - 25,000 feet per coil, LB212 6mm Contrax polypropylene - 24,000 feet per coil
- **Strap tension:** Adjustable from 2 lbs. to 50 lbs.
- **Electrical requirements:**
  - 208 volt, 60Hz, FLA 5.2 amp;
  - 230 volt, 60Hz, FLA 4.7 amp;
  - 460 volt, 60Hz, FLA 2.3 amp;
  - 575 volt, 60Hz, FLA 2.0 amp
- **Shipping weight:** 1,100 lbs.

**Modular Repair Program**
To keep you up and running, we offer a module repair program. If one of your modules ever needs repair, just give us a call. Our GPX phone specialist will help you determine the repairs necessary and which method would be best for your situation - repaired on-site or at our Repair Center.