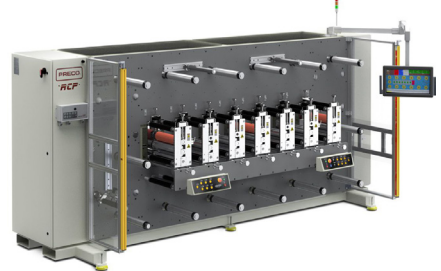




Rotary Converting Platform™

SPEC SHEET



SMALL

3 Stations / 6 Spindles

FOOTPRINT:

- Width: 96" (2.4 m)
- Height: 90" (2.3 m)
- Depth: 70" (1.8 m)

WEIGHT:

- 2 tons (1.8 metric tons)

ELECTRICAL:

- US: 480 V, Intl: 400 V
60 A / 50-60 Hz / 3P

PNEUMATICS:

- 90 psi @ 4 SCFM (0.95 bar/min)

EASILY INTEGRATE:

- 1–2 dies (cutting tools)
- Lot coding
- Island placement
- Laser processing

MEDIUM

5 Stations / 10 Spindles

FOOTPRINT:

- Width: 154" (3.9 m)
- Height: 90" (2.3 m)
- Depth: 70" (1.8 m)

WEIGHT:

- 3.2 tons (2.9 metric tons)

ELECTRICAL:

- US: 480 V, Intl: 400 V
100 A / 50-60 Hz / 3P

PNEUMATICS:

- 90 psi @ 5 SCFM (1.2 bar/min)

EASILY INTEGRATE:

- 2–3 dies (cutting tools)
- Lot coding
- Island placement
- Laser processing
- Corona treating
- Vacuum conveyor
- Packaging cold-seal

LARGE

7 Stations / 14 Spindles

FOOTPRINT:

- Width: 178" (4.5 m)
- Height: 90" (2.3 m)
- Depth: 70" (1.8 m)

WEIGHT:

- 4.5 tons (4.1 metric tons)

ELECTRICAL:

- US: 480 V, Intl: 400 V
150 A / 50-60 Hz / 3P

PNEUMATICS:

- 90 psi @ 6 SCFM (1.4 bar/min)

EASILY INTEGRATE:

- 3–5 dies (cutting tools)
- Lot coding
- Island placement
- Laser processing
- Corona treating
- Vacuum conveyor
- Packaging cold-seal
- Packaging rotary heat-seal
- Vision inspection
- Product tracking and rejection

Technical Specifications

| FEATURE | BENEFIT |
|--|---|
| Press Speed | 0-300'/min (0-90 m/min) |
| Standard Web Widths Available | 7" (178 mm), 10" (255 mm), 13" (330 mm), 16" (406 mm), 20" (508 mm), 24" (609 mm) |
| Spindle Servo-Motors: Tension Control Ranges | Small: 0.2–2.1 lbf (1–9 N) Large: 2.5–14 lbf (11–62.3 N) X-Large: 4.5–20 lbf (20–89 N) XX-Large: 10–28 lbf (45–125 N) |
| Manual Y-adjustment of Die Stations | ±0.75" (19 mm) travel |
| Servo Stations | Independently driven and controlled |
| Gearing | 1/8 in pitch, 20° pressure angle, internal attachment to cylinder MOD1 (3 mm) pitch available |
| Automatic Web-Guiding | Ultra-sonic sensing guided positional control Available on any spindle locale, unwind/rewind ±0.01" (0.25 mm) |
| Standard Max Roll Diameter | 20" (508 mm) Custom diameter available up to 60" (1.5 m) |
| Standard Core Diameters | 3" (76 mm), 6" (152 mm) |
| RCP Shutdown Mechanisms | Full roll diameter (rewind) Low roll diameter (unwind) Part counter Meterage counter Splice detection |
| Light Curtain Protection | 6.5' (2 m), Programmable blanking of zones, discreet units per station available |
| Construction | Welded steel frame with precision-ground, powder-coated Al back plane |
| Shingling/Batching Conveyors | Laser sensor for counting products: 19" (482 mm) range Lengths: 2' (0.61 m), 4' (1.22 m), 6' (1.83 m), 8' (2.44 m), 10' (3.05 m), 12' (3.66 m) |

GET IN TOUCH...

Preco, Inc. Headquarters
LENEXA, KS
913.541.0066
800.966.4686

Preco, Inc.
SOMERSET, WI
715.247.3285
800.775.2737

Preco - MPC
HUDSON, WI
715.338.3946
800.871.5296

Preco - Europe, Inc.
LONDON, UK
+44.1.227.473.900

Preco - Europe, Inc.
FRANKFURT, DE
+49.0.6387.993209

LMI, AB
NÅS, SWEDEN
(a subsidiary of Preco, Inc.)



Find us online at www.precoinc.com

ISO 9001 & ISO 13485. All data is subject to change without further notice. Published 11.27.19