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

<table>
<thead>
<tr>
<th>FEATURE</th>
<th>BENEFIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Press Speed</td>
<td>0-300’/min (0-90 m/min)</td>
</tr>
<tr>
<td>Standard Web Widths Available</td>
<td>7” (178 mm), 10” (255 mm), 13” (330 mm), 16” (406 mm), 20” (508 mm), 24” (609 mm)</td>
</tr>
</tbody>
</table>
| 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) |