The Practical Solution to Your Converting Needs

**SHRINK SLEEVE SERIES**

**FP-X250-2**
Turret Rewind High Speed Glue Seaming Machine

- Turret Rewinder equipped with two rewinding air shafts, when the finished product reached the pre-set length or diameter, the machine will automatically turret and splice, significantly reduce the machine stops and improve production efficiency.
- Seaming & Doctoring Two-In-One: FP-X series seamer can be equipped with ultrasonic lay flat width detection, and solvent detection feature, both can be set alarm or automatic shutdown. (option)
- Unwind / Rewind Tension Auto Control, equipped with loadcell and dancer roller device, which can eliminate all kinds of tension fluctuation and instantaneous changes caused from auto splicing.
- Both Wheel type (on unwind before forming) and Felt type (on machine after forming) glue applicator are equipped for matching different characters of shrink film and adhesive.
- Cantilevered unwind 3" air shaft with heavy-duty frame to ensure high speed operation.
- Glue flow adjusting system: The flow of glue is automatically match up with the machine speed varies.
- PLC with HMI control system, operation parameters input via touch screen, unwind / rewind tension auto control, auto stop on pre-set length.
- Micro Computer Control System with complete operation functions like auto counting, accumulative recording, auto-stop function for photocell ineffective, etc. are available.

**FP-250**
High Speed Glue Sealing Machine

- FSC-201
High Speed Cutting Machine

- Main drive AC motor provides variable speeds to accommodate a variety of materials.
- FK series equipped with 2 sets of thermal controller for pre-heating and sealing blade, pressed by embossing wheel for continuous sealing to have perfect sealing.
- FK PVC series equipped with glue feeding adj. magnet valve and flow quantity regulator to control the glue and blower for drying the solvent faster also increasing the production speed.
- Various options such as stroboscope, continuous perforation and rewinding dissolution, etc. are available.

**FK | FK PVC**
Center Sealing/Glue Sealing Machine

- This machine is designed for the production of poly bags (center sealing) or shrink label (seaming), together with FSC series sealing/cutting machine to complete the production.
- Simplified design, easy to operate and maintain, it’s the most economy entry level equipment for producing poly bags or shrink labels.
- Swing out type unwind air shaft. Single operator is required to manipulate and load the parent roll, cantilevered paper core or five-claw coreless winder upon request.
- Robust & Reliable 3" unwind motor provides stable unwinding tension.
- PWG-A type glue feeding valve can be equipped for matching different characters of glue.
- FK PVC series equipped with glue feeding adj. magnet valve and flow quantity regulator to control the glue and blower for drying the solvent faster also increasing the production speed.
- Four different sleeve forming methods: Pressed plate, folding die, punch, etc. are available.
- Various options such as stroboscope, continuous perforation and rewinding dissolution, etc. are available.

**FSC-201**
High Speed Cutting Machine

- This cutting machine is suited for perforating and cutting operations for various shrink labels or electronic material and optical film.
- Reversible unwind shaft is suited for five-claw coreless and 3" paper core.
- The AC motor driven unwind dancing roller unit for auto speed varied and assures that the most stable web feeding even under high speed cutting machine operation.
- The cutting length is accurately controlled by servo motor incorporated with a German made photocell sensor for greatly upgrading the production speed.
- Swing out type unwind air shaft. Single operator is required to manipulate and load the parent roll, cantilevered paper core or five-claw coreless winder upon request.
- Robust & Reliable 3" unwind motor provides stable unwinding tension.
- PWG-A type glue feeding valve can be equipped for matching different characters of glue.
- FK PVC series equipped with glue feeding adj. magnet valve and flow quantity regulator to control the glue and blower for drying the solvent faster also increasing the production speed.
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<table>
<thead>
<tr>
<th>FP-X250-2</th>
<th>FP-250</th>
<th>FK / FK PVC</th>
<th>FSC-201</th>
</tr>
</thead>
<tbody>
<tr>
<td>Material width (mm)</td>
<td>110-520</td>
<td>110-520</td>
<td>60-520</td>
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<tr>
<td>Mechanical speed (m/min)</td>
<td>0-400</td>
<td>0-200</td>
<td>0-60 (PVC 0-150)</td>
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<tr>
<td>Max. material diameter (mm)</td>
<td>800</td>
<td>500</td>
<td>450</td>
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<td>Sleeve width (mm)</td>
<td>55-250</td>
<td>55-250</td>
<td>25-250</td>
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<tr>
<td>Max. rewound diameter (mm)</td>
<td>600</td>
<td>700</td>
<td>700</td>
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</table>

76 / 3” or on request