ST-ARPM
AUTOMATIC FABRIC ROLL PACKING MACHINE

Features:
1. Fully Automatic, Reduce Labor Force
   Only one operator required.
2. High Efficiency, Packing Speed Up to 7 rolls/min
   ST-ARPM-1800 can pack 5-7 rolls/min, around 2400-3360 rolls every eight hours.
3. Material Cost Saving than Traditional Plastic Bag
   Around 10% cost can be saved.
4. Vacuum Packing Effect with PE Film
   The ideal thickness of Polythene Film is 60-80 microns.
5. Link with Inspection Machine for Online Inspecting and Packing—Optional
   Ideally, 1 set packing system supports max. 10 sets fabric inspection machines at the same time.

Technical Specifications: (FOR STANDARD MODELS ONLY)

<table>
<thead>
<tr>
<th>Model</th>
<th>ST-ARPM-1800</th>
<th>ST-ARPM-1800I</th>
<th>ST-ARPM-2400</th>
<th>ST-ARPM-2400I</th>
</tr>
</thead>
<tbody>
<tr>
<td>Range of Roll Width</td>
<td>900-1800mm</td>
<td>900-1800mm</td>
<td>1200-2400mm</td>
<td>1200-2400mm</td>
</tr>
<tr>
<td>Range of Roll Diameter</td>
<td>100-400mm</td>
<td>100-400mm</td>
<td>100-400mm</td>
<td>100-400mm</td>
</tr>
<tr>
<td>Packaging Capacity</td>
<td>5-7 rolls/min</td>
<td>4-6 rolls/min</td>
<td>4-6 rolls/min</td>
<td>3-5 rolls/min</td>
</tr>
<tr>
<td>Dimensions/Main Packing Unit</td>
<td>4180x2500x2190mm</td>
<td>4450x2420x2390mm</td>
<td>4780x2500x2190mm</td>
<td>5050x2200x2590mm</td>
</tr>
<tr>
<td>Weight</td>
<td>1500kg</td>
<td>1600kg</td>
<td>1600kg</td>
<td>1700kg</td>
</tr>
<tr>
<td>Power Consumption</td>
<td>43kw</td>
<td>43kw</td>
<td>43.5kw</td>
<td>45.5kw</td>
</tr>
<tr>
<td>Compressed Air Pressure</td>
<td>5-7bar</td>
<td>5-7bar</td>
<td>5-7bar</td>
<td>5-7bar</td>
</tr>
</tbody>
</table>

Remark: Range of roll width can be designed & manufactured up to 3200mm

PACKED ROLLS
(VACUUM PACKING EFFECT)

WORK FLOW—AUTOMATIC PACKING LINE
1. FABRIC INSPECTION MACHINE
2. AUTOMATIC STORAGE CONVEYOR (OPTION)
3. INLET CONVEYOR
4. MAIN PACKING UNIT
5. OUTLET CONVEYOR
6. HEAT CHAMBER
7. ROLLER CONVEYOR WITH 90 DEGREE TURNING SYSTEM
8. SS 304 FABRIC STAGE