**Composition**

- Reels-holder for tubular film coils
- High frequency welding press pneumatically operated for tubes
- High frequency generator incorporated in the structure of the press
- High frequency welding press pneumatically operated for bag perimeter (4 sides)
- High frequency generator incorporated in the structure of the press
- Index device by a mobile clamp operating by a "Brushless" motor
- Tubes unrolling, cutting and storage unit
- Cutting press pneumatically operated
- Liquid circulation refrigerating unit (on request)
- Control panel with PLC (remote service on request)
- Push-button panel with touch screen

**Technical characteristics**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reel maximum diameter:</td>
<td>400 mm</td>
</tr>
<tr>
<td>Reel maximum width:</td>
<td>450 mm</td>
</tr>
<tr>
<td>Tubes press maximum closing force:</td>
<td>1200 kg</td>
</tr>
<tr>
<td>Tubes press electrode-holder plate dimension:</td>
<td>450x600 mm</td>
</tr>
<tr>
<td>Tubes press working plate dimension:</td>
<td>600x600 mm</td>
</tr>
<tr>
<td>Perimeter press maximum closing force:</td>
<td>1200 kg</td>
</tr>
<tr>
<td>Perimeter press electrode-holder plate dimension:</td>
<td>450x600 mm</td>
</tr>
<tr>
<td>Perimeter press working plate dimension:</td>
<td>600x600 mm</td>
</tr>
<tr>
<td>Indexing unit forward (maximum):</td>
<td>400 mm</td>
</tr>
<tr>
<td>Tubes output power of the generator:</td>
<td>5 kW</td>
</tr>
<tr>
<td>Perimeter output power of the generator:</td>
<td>15 kW</td>
</tr>
<tr>
<td>Working frequency:</td>
<td>27.12 MHz ± 0.6%</td>
</tr>
<tr>
<td>Feeding voltage:</td>
<td>400 V - 3Ph+G - 50 Hz (other voltages on request)</td>
</tr>
<tr>
<td>Compressed air pressure:</td>
<td>0.6 Mpa</td>
</tr>
<tr>
<td>Item product:</td>
<td>PVC IV (intravenous) bags from 250 cc to 5000 cc</td>
</tr>
<tr>
<td>Foreseen productivity:</td>
<td>1500 pieces/hour (1000 cc bags)</td>
</tr>
</tbody>
</table>