1245
1246

Single and two-needle lockstitch flat bed sewing machines with unison feed
Application:
Sewing of medium-heavy materials, e.g. furniture and car upholstery, leather clothing, leather goods, etc.

Features:
- High traction due to unison feet.
- Even feed motion without any ply-shift of individual layers.
- Large vertical rotary hook with 60% more bobbin thread capacity than other standard-sized hooks.
- Automatic hook lubrication.
- Efficient hook protection against thread jamming due to standard built-in overload coupling (M).
- Rugged and durable.
- The high top feed lift (7 mm) allows trouble-free sewing of thick materials and an easy sewing over cross seams.
- Easy to service.
- Easy loading and unloading – even of bulky material – due to a high fabric clearance of 14 mm

Available as add-on kit:

<table>
<thead>
<tr>
<th>PFAFF 1245:</th>
<th>-6/07 CN</th>
<th>Special part set for seams with particularly bulky cross seams stitch length max 6 mm, available for machines with thread trimmer -900/56 and for machines without thread trimmer.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>-6/07 CN8</td>
<td>Same as -6/07 CN, but stitch length 8 mm</td>
</tr>
<tr>
<td></td>
<td>-17/01-650/03 CN</td>
<td>Part set for binding, without binder (for machines without P)</td>
</tr>
<tr>
<td></td>
<td>-40/01 CN x 5.0</td>
<td>Piping part set for piping size 5 mm, device for the manufacture and simultaneous insertion of piping between two plies of fabric, device fastened on retractable carrier.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PFAFF 1246:</th>
<th>-6/01 CN</th>
<th>Standard part set for plain seaming operations, available for machines with or without thread trimmer -900/56. Needle gauges: x 4.8; x 8.0; x 10.0; x 12.0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model</td>
<td>Hook protection device</td>
<td>Four-motion-drop-feed feed</td>
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<tr>
<td>1245-6/01 CLPMN</td>
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<td>1245-6/01 CLPMN8</td>
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<td>1245-6/01 CLMN8</td>
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<tr>
<td>1245-6/01-900/56 CLPMN</td>
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<tr>
<td>1245-6/01-900/56 CLPMN8</td>
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<tr>
<td>* 1245-6/01-900/56-911/97 CLPMN</td>
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<tr>
<td>1246-6/01 CL x 6.4 PMN</td>
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<tr>
<td>1246-6/01-900/56 CS x 6.4 MN8</td>
<td>●</td>
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<tr>
<td>* 1246-6/01-900/56-911/97 CS x 6.4 PMN</td>
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</tbody>
</table>

* An air filter/pressure regulator -925/03 is required for the operation of all machines with -911/97.

C = for sewing medium-heavy to heavy materials  
L = leather  
S = fabric  
P = four-motion-drop-feed
Technical data:

Stitch type: 301 (lockstitch)
Max speed**: 2800
Top feed lift: 7 mm
Fabric clearance: max. 14 mm
Needle system: 134-35
Needle size: (Nm in 1/100 mm): 110-140
Balance wheel: 80 mm eff. dia
Motor power: 0.370 or 0.550 kW, depending on equipment
Clear work space: 270 x 115 mm

Carton dimensions: 77 x 62 x 38 cm

**PFAFF 1245:**
Bedplate dimensions: 476 x 177 mm
Net weight: (sewing head) approx. 36 kg
Gross weight: (sewing head in carton) approx. 44 kg

**PFAFF 1246:**
Bedplate dimensions: 518 x 177 mm
Net weight: (sewing head) approx. 38 kg
Gross weight: (sewing head in carton) approx. 46 kg

This machine is equipped with finger-guard, belt- and take-up lever guards as standard.
Subject to changes in design, weight and dimensions.
** = depending on setting of top feed lift, material and production process.

For further information please contact our Product Management department
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