The MF-7923U11B56/UT59 is an eco-friendly product which complies with JUKI ECO PRODUCTS standards for protecting the environment. This sewing machine reduces power consumption by 27% as compared with the conventional models. The sewing machine complies with the “Juki Group Green Procurement Guidelines” on the use of hazardous substances, which is stricter than other restrictions, such as those of the RoHS Directive. For details of JUKI ECO PRODUCTS, refer to: http://www.juki.co.jp/eco_e/index.html

The RoHS Directive is an EU Directive limiting the use of 6 hazardous substances (lead, hexavalent chromium, mercury, cadmium, PBB and PBDE) in electrical and electronic equipment. The Juki Green Procurement Guideline is the voluntarily established criteria to eliminate not only the aforementioned six substances, but also other ones which also adversely affect the environment.

UT59 Device for MF-7900/U11, H22, H23 Series
Pneumatic type Top and bottom thread trimming device with Thread-fray-prevention function

“Knot-Tying”
The thread won’t be frayed by making a knot at the end of sewing.
**Specifications (U11, H22, H23)**

<table>
<thead>
<tr>
<th>Model name</th>
<th>MF-7900 series</th>
<th>MF-7900D series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. sewing speed</td>
<td>6,000 sti/min*</td>
<td>5,000 sti/min*</td>
</tr>
<tr>
<td>Stitch type</td>
<td>3-needle top and bottom covering stitch</td>
<td>3-needle top and bottom covering stitch</td>
</tr>
<tr>
<td>Needle</td>
<td>Juki Machine Oil 18 (equivalent to ISO VG18)</td>
<td>Juki Machine Oil 18 (equivalent to ISO VG18)</td>
</tr>
<tr>
<td>Lift of the presser foot</td>
<td>5mm (with top and bottom covering stitch), 8mm (with bottom covering stitch)</td>
<td>5mm (with top and bottom covering stitch), 8mm (with bottom covering stitch)</td>
</tr>
<tr>
<td>Weight of the machine head</td>
<td>U11 44kg (with UT59)</td>
<td>H22, H23 45kg (with UT59)</td>
</tr>
</tbody>
</table>

* "sti/min" stands for "Stitches per Minute."

---

**When you place orders**

Please note when placing orders, that the model name should be written as follows:

- MF-7900D (Semi-dry head) with automatic thread trimmer (Direct-drive motor)
- MF-7923D (B) with automatic thread trimmer (Direct-drive motor)
- Universal type
- Hemming (with left hand fabric trimmer, for light-weight materials)
- Hemming (with left hand fabric trimmer, for medium-weight materials)

**Thread Hook**

Clamp the needle thread without fail and wait at the standby position for making a knot.

**Thread Tension Release**

Secure a smooth stream of thread by releasing the tension on the needle thread hook.

**Lower Looper Thread Tension Nut**

Change the stitches from short stitch at the end to regular stitch by adjusting the amount of thread distribution.

---

"Knot-Tying"

- **Thread Hook**
- **Thread Tension Release**
- **Lower Looper Thread Tension Nut**

"Knot-Tying"

- **Thread Hook**
- **Thread Tension Release**
- **Lower Looper Thread Tension Nut**

---

**Application**

- Universal type
- Hemming (with left hand fabric trimmer, for light-weight materials)
- Hemming (with left hand fabric trimmer, for medium-weight materials)

**Thread trimming device**

- Pneumatic type top and bottom thread trimming device with thread-fray-prevention function
- Pneumatic cloth chip suction device (electromagnetic valve type)

---

**Control box**

- SC-921B
- CP-18B