LT-591
Single Needle, Lockstitch, Post-Bed Type
Basting Machine

EXCLUSIVE BASTING MACHINE TO INCREASE SEWING EFFICIENCY AND PRODUCTIVITY

Application
This machine is best suited for basting process of not only men's suits, ladies' suits, coats, etc., but also for basting of front interlining, basting of front facing, basting of front, basting of pad, etc.
**Feature**

- **Bobbin thread changing time is reduced to 1/5**
  
  In order to overcome the weakness of rapid consumption of the bobbin thread, the amount of wound bobbin thread is increased to over 5 times that of previous models. Thus the bobbin thread changing time is more shortened than the previous models and naturally the production efficiency is greatly upped.

- **Post-bed type with wide applicability**
  
  As either a flat-bed type or a high wooden buck type auxiliary table can be used, the usage is very wide.

- **Accurate basting by automatic stop**
  
  When the treadle is stepped on, the machine stars and when the foot is released, the machine always stops at a required position. Therefore, the machine can be stopped at each stitch and thus, this is an ideal machine for basting of complicated process which demands accurate basting.

- **Quiet and positive running**
  
  Another feature is the correct timing belt which is used to drive the main shaft and the hook driving shaft. This ensures quiet and positive running of the machine.

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sewing speed</td>
<td>Max 600 sti/min</td>
</tr>
<tr>
<td>Stitch length</td>
<td>Free (without feed mechanism)</td>
</tr>
<tr>
<td>Needle bar stroke</td>
<td>52.8mm (2-5/64&quot;)</td>
</tr>
<tr>
<td>Presser lifting amount</td>
<td>Max. 35mm (1-3/8&quot;) (by hand)</td>
</tr>
<tr>
<td>Needle</td>
<td>TV x 7 #14 (Standard)</td>
</tr>
<tr>
<td>Sewing hook</td>
<td>Vertical rotary hook</td>
</tr>
<tr>
<td>Feed system</td>
<td>Without feed mechanism (manual)</td>
</tr>
<tr>
<td>Lubrication</td>
<td>Hand oiling system</td>
</tr>
<tr>
<td>Bed size</td>
<td>440 x 178mm</td>
</tr>
<tr>
<td>Machine head weight</td>
<td>53kg</td>
</tr>
</tbody>
</table>

**“sti/min” stands for “Stitches per Minute”**

---

*To order, please contact your nearest JUKI distributor.*

JUKI CORPORATION
SEWING MACHINERY BUSINESS UNIT
2-11-1, TSURUMAKI, TAMA-SHI, TOKYO 206-8551, JAPAN
PHONE: (81) 42-357-2254
FAX: (81) 42-357-2274
http://www.juki.com

© 2007 JUKI CORPORATION
Specifications and appearance are subject to change without prior notice for improvement.
Read the instruction manual before putting the machine into service to ensure safety.
This catalogue prints with environment-friendly recyclable paper.

MAY, 2013 Printed in Japan(A)