Juki LK-1910

LK-1920 (With intermediate presser)

LK-1930 (With intermediate presser and input function)

Computer-controlled, High-speed Shape-tacking Machine

[Sewing area: 60mm (L) X 100mm (W)]
The feeding frame type can be selected to match the use,
EXCELLENT OPERABILITY
model in the LK series, the LK-1930 is JUKI’s first shape-tacking machine to incorporate a main unit input function equivalent to that equipped in our automatic sewing machines. These rich features support the machine’s high-speed sewing performance and increased productivity. With its large sewing area that matches a wider range of use, its hand panel, and its highly operable and easy-to-understand operation panel, the machine delivers to the user dramatically improved operability.

THE LK-1930 SERIES PROVIDES AN INTERMEDIATE PRESSER AND INPUT FUNCTION

The machine has a main unit input function that is compatible with the input function of the sewing machine.

EXCELLENT OPERABILITY

The machine uses an operating unit that is compatible with the sewing machine.

HIGHER PRODUCTIVITY

The machine achieves a maximum sewing speed of 2,000 stitches/min., the machine has a main unit input function that is compatible with the sewing machine.

EXCELLENT SEWING CAPABILITIES

The machine uses an operating unit that is compatible with the sewing machine.

IMPROVED RESPONSIVENESS AND OPERABILITY

The machine uses an operating unit that is compatible with the sewing machine.

Abundant input functions enable the machine to respond to the sewing requirements of all sewing patterns.

With its automatic correction feature, the machine can enlarge/reduce patterns without deforming them.

Optional devices are available for handling the machine’s process range of applications.
The machine runs at a sewing speed of 2,5000/min — Faster than any other shape-tacking machine anywhere in the world. In addition, the machine is fully equipped with state-of-the-art features to ensure proper feed lift, a double-capacity shuttle hook, and a direct-control mechanism that ensures quick response and an accurate stop position. The top model in the LK series, the LK-1910 is FUTABA’s first shape-tacking machine to incorporate a main unit input function equivalent to that equipped in our automatic sewing machines. These rich functions support the machine’s high-speed sewing performance and increased productivity. With its large sewing area that matches a wider range of use, its hand pulley, and its highly operable and easy-to-understand operation panel, the machine delivers to the user dramatically improved operability.

The LK-1910 Series shape-tacking Sewing is on the cutting edge — a pioneer in a new era of shape-tacking.

1-EXCELLENT OPERABILITY

Higher lift of the presser foot

The feeding lever type can be selected to match the use of the machine in any work.

The machine head is designed for improved operability:

- The sewing area is utilized of the machine even for a low thickness of material with low tension, allowing the sewing of thinner materials at the same time.
- The feed mechanism is provided with a direct feed control mechanism that allows the machine to feed at the same time as the sewing.
- The needle plate can be removed to improve the ease of cleaning and maintenance.
- The built-in easy-to-operate switch panel is provided.

2-EXCELLENT SEWING CAPABILITIES

The machine can use a wide range of thread from conventional machines.

With this feature, the LK-1910 machine can use a wide range of threads, including thick threads, for various sewing applications.

3-IMPROVED RESPONSIVENESS AND OPERABILITY

Faster sewing area that matches a wider range of applications.

The sewing area is made easy to operate with the use of the machine.

4-FULLY EQUipped with various operation panels (LK-1910, -1920).

With automatic correction feature, the machine can be easily operated.

5-INTERMEDIATE PRESSER AND INPUT FUNCTION

A wide range of input functions, such as the input function operated to that equipped in the AM-1940 computer-controlled machine, can be used. The sewing machine head and panel can be used through the operation panel.

6-ABUNDANT INPUT FUNCTIONS

The machine is equipped with an intermediate presser and input function panel. By using these functions, the sewing machine head and panel can be used.

7-HIGHER PRODUCTIVITY

Fewer bobbin thread changes.
The machine can use a wider range of thread than conventional machines.

With this feature, the LK-1900 machine can use a wider range of threads for various sewing applications.

8-IMPROVED RESPONSIVENESS AND OPERABILITY

Faster sewing area that matches a wider range of applications.

The sewing area is made easy to operate with the use of the machine.

9-ABUNDANT INPUT FUNCTIONS

The machine is equipped with an intermediate presser and input function panel. By using these functions, the sewing machine head and panel can be used.

10-HIGHER PRODUCTIVITY

Fewer bobbin thread changes.
The machine can use a wider range of thread than conventional machines.
The feeding frame type can be selected to match the use of the machine in your work.

The machine runs at a sewing speed of 2,500 sti/min — faster than any other shape-tacking machine.

**EXCELLENT OPERABILITY**

Higher lift of the presser foot When an automatic reverse function is selected, the presser foot will lift while the machine is reversing. This prevents the thread from crossing, keeping the machine's high-speed sewing performance and increased productivity. With its large sewing area that matches a wider range of use, its hand balde, and its highly operable easy-to-understand operation panel, the machine delivers to the user exceptionally improved operability.

The shape-tacking machine is on the cutting edge —– a pioneer in a new era of shape-tacking. Fewer bobbin thread changes. The machine can use a wider range of thread colors than conventional machines. With this feature, the LK-1910 series machine can accommodate multi-color sewing and large assortment of threads. Even after fabric trimming, multi-color sewing can be executed immediately with ease.

**EXCELLENT SEWING CAPABILITIES**

The machine can sew a wide range of thread colors than conventional machines. With this feature, the LK-1910 series machine can accommodate multi-color sewing and large assortment of threads. Even after fabric trimming, multi-color sewing can be executed immediately with ease.

**HIGHER PRODUCTIVITY**

The machine achieves a maximum sewing speed of 2,500 sti/min. The machine comes with a wide range of accessories for the machine's high-speed sewing performance and increased productivity. With its large sewing area that matches a wider range of use, its hand balde, and its highly operable easy-to-understand operation panel, the machine delivers to the user exceptionally improved operability.

The feeding frame type can be selected to match the use of the machine in your work.

The machine runs at a sewing speed of 2,500 sti/min — faster than any other shape-tacking machine.

**IMPROVED RESPONSIVENESS AND OPERABILITY**

The feed reversing frame type can be selected to match the use of the machine in your work. The machine achieves a maximum sewing speed of 2,500 sti/min. The machine comes with a wide range of accessories for the machine's high-speed sewing performance and increased productivity.

The feeding frame type can be selected to match the use of the machine in your work. The machine runs at a sewing speed of 2,500 sti/min — faster than any other shape-tacking machine.

**EXCELLENT SEWING CAPABILITIES**

The machine can sew a wide range of thread colors than conventional machines. With this feature, the LK-1910 series machine can accommodate multi-color sewing and large assortment of threads. Even after fabric trimming, multi-color sewing can be executed immediately with ease.

**HIGHER PRODUCTIVITY**

The machine achieves a maximum sewing speed of 2,500 sti/min. The machine comes with a wide range of accessories for the machine's high-speed sewing performance and increased productivity. With its large sewing area that matches a wider range of use, its hand balde, and its highly operable easy-to-understand operation panel, the machine delivers to the user exceptionally improved operability.

The feeding frame type can be selected to match the use of the machine in your work. The machine runs at a sewing speed of 2,500 sti/min — faster than any other shape-tacking machine.

**IMPROVED RESPONSIVENESS AND OPERABILITY**

The feed reversing frame type can be selected to match the use of the machine in your work. The machine achieves a maximum sewing speed of 2,500 sti/min. The machine comes with a wide range of accessories for the machine's high-speed sewing performance and increased productivity.

The feeding frame type can be selected to match the use of the machine in your work. The machine runs at a sewing speed of 2,500 sti/min — faster than any other shape-tacking machine.

**EXCELLENT SEWING CAPABILITIES**

The machine can sew a wide range of thread colors than conventional machines. With this feature, the LK-1910 series machine can accommodate multi-color sewing and large assortment of threads. Even after fabric trimming, multi-color sewing can be executed immediately with ease.

**HIGHER PRODUCTIVITY**

The machine achieves a maximum sewing speed of 2,500 sti/min. The machine comes with a wide range of accessories for the machine's high-speed sewing performance and increased productivity. With its large sewing area that matches a wider range of use, its hand balde, and its highly operable easy-to-understand operation panel, the machine delivers to the user exceptionally improved operability.

The feeding frame type can be selected to match the use of the machine in your work. The machine runs at a sewing speed of 2,500 sti/min — faster than any other shape-tacking machine.

**IMPROVED RESPONSIVENESS AND OPERABILITY**

The feed reversing frame type can be selected to match the use of the machine in your work. The machine achieves a maximum sewing speed of 2,500 sti/min. The machine comes with a wide range of accessories for the machine's high-speed sewing performance and increased productivity.

The feeding frame type can be selected to match the use of the machine in your work. The machine runs at a sewing speed of 2,500 sti/min — faster than any other shape-tacking machine.

**EXCELLENT SEWING CAPABILITIES**

The machine can sew a wide range of thread colors than conventional machines. With this feature, the LK-1910 series machine can accommodate multi-color sewing and large assortment of threads. Even after fabric trimming, multi-color sewing can be executed immediately with ease.

**HIGHER PRODUCTIVITY**

The machine achieves a maximum sewing speed of 2,500 sti/min. The machine comes with a wide range of accessories for the machine's high-speed sewing performance and increased productivity. With its large sewing area that matches a wider range of use, its hand balde, and its highly operable easy-to-understand operation panel, the machine delivers to the user exceptionally improved operability.

The feeding frame type can be selected to match the use of the machine in your work. The machine runs at a sewing speed of 2,500 sti/min — faster than any other shape-tacking machine.

**IMPROVED RESPONSIVENESS AND OPERABILITY**

The feed reversing frame type can be selected to match the use of the machine in your work. The machine achieves a maximum sewing speed of 2,500 sti/min. The machine comes with a wide range of accessories for the machine's high-speed sewing performance and increased productivity.

The feeding frame type can be selected to match the use of the machine in your work. The machine runs at a sewing speed of 2,500 sti/min — faster than any other shape-tacking machine.

**EXCELLENT SEWING CAPABILITIES**

The machine can sew a wide range of thread colors than conventional machines. With this feature, the LK-1910 series machine can accommodate multi-color sewing and large assortment of threads. Even after fabric trimming, multi-color sewing can be executed immediately with ease.

**HIGHER PRODUCTIVITY**

The machine achieves a maximum sewing speed of 2,500 sti/min. The machine comes with a wide range of accessories for the machine's high-speed sewing performance and increased productivity. With its large sewing area that matches a wider range of use, its hand balde, and its highly operable easy-to-understand operation panel, the machine delivers to the user exceptionally improved operability.

The feeding frame type can be selected to match the use of the machine in your work. The machine runs at a sewing speed of 2,500 sti/min — faster than any other shape-tacking machine.

**IMPROVED RESPONSIVENESS AND OPERABILITY**

The feed reversing frame type can be selected to match the use of the machine in your work. The machine achieves a maximum sewing speed of 2,500 sti/min. The machine comes with a wide range of accessories for the machine's high-speed sewing performance and increased productivity.

The feeding frame type can be selected to match the use of the machine in your work. The machine runs at a sewing speed of 2,500 sti/min — faster than any other shape-tacking machine.

**EXCELLENT SEWING CAPABILITIES**

The machine can sew a wide range of thread colors than conventional machines. With this feature, the LK-1910 series machine can accommodate multi-color sewing and large assortment of threads. Even after fabric trimming, multi-color sewing can be executed immediately with ease.

**HIGHER PRODUCTIVITY**

The machine achieves a maximum sewing speed of 2,500 sti/min. The machine comes with a wide range of accessories for the machine's high-speed sewing performance and increased productivity. With its large sewing area that matches a wider range of use, its hand balde, and its highly operable easy-to-understand operation panel, the machine delivers to the user exceptionally improved operability.

The feeding frame type can be selected to match the use of the machine in your work. The machine runs at a sewing speed of 2,500 sti/min — faster than any other shape-tacking machine.

**IMPROVED RESPONSIVENESS AND OPERABILITY**

The feed reversing frame type can be selected to match the use of the machine in your work. The machine achieves a maximum sewing speed of 2,500 sti/min. The machine comes with a wide range of accessories for the machine's high-speed sewing performance and increased productivity.

The feeding frame type can be selected to match the use of the machine in your work. The machine runs at a sewing speed of 2,500 sti/min — faster than any other shape-tacking machine.

**EXCELLENT SEWING CAPABILITIES**

The machine can sew a wide range of thread colors than conventional machines. With this feature, the LK-1910 series machine can accommodate multi-color sewing and large assortment of threads. Even after fabric trimming, multi-color sewing can be executed immediately with ease.
**LU-1910**
**LU-1920** (With intermediate presser)
**LU-1930** (With intermediate presser and input function)

Computer-controlled, High-speed Shape-tacking Machine
[Sewing area: 60mm (L) × 100mm (W)]

### Specifications

<table>
<thead>
<tr>
<th></th>
<th>LU-1910</th>
<th>LU-1920</th>
<th>LU-1930</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. sewing speed</td>
<td>3,500 mm/min</td>
<td>3,500 mm/min</td>
<td>3,500 mm/min</td>
</tr>
<tr>
<td>Sewing area</td>
<td>60 mm (L) × 100 mm (W)</td>
<td>60 mm (L) × 100 mm (W)</td>
<td>60 mm (L) × 100 mm (W)</td>
</tr>
<tr>
<td>Feed rate</td>
<td>600 mm/min</td>
<td>600 mm/min</td>
<td>600 mm/min</td>
</tr>
<tr>
<td>Number of threads</td>
<td>10 threads</td>
<td>10 threads</td>
<td>10 threads</td>
</tr>
<tr>
<td>Number of stitches</td>
<td>3,000 stitches</td>
<td>3,000 stitches</td>
<td>3,000 stitches</td>
</tr>
<tr>
<td>Number of needles</td>
<td>10 needles</td>
<td>10 needles</td>
<td>10 needles</td>
</tr>
<tr>
<td>Number of educating</td>
<td>50 educating</td>
<td>50 educating</td>
<td>50 educating</td>
</tr>
<tr>
<td>Number of threads</td>
<td>100 threads</td>
<td>100 threads</td>
<td>100 threads</td>
</tr>
<tr>
<td>Number of stitches</td>
<td>3,000 stitches</td>
<td>3,000 stitches</td>
<td>3,000 stitches</td>
</tr>
<tr>
<td>Number of needles</td>
<td>10 needles</td>
<td>10 needles</td>
<td>10 needles</td>
</tr>
<tr>
<td>Number of educating</td>
<td>50 educating</td>
<td>50 educating</td>
<td>50 educating</td>
</tr>
<tr>
<td>Number of threads</td>
<td>100 threads</td>
<td>100 threads</td>
<td>100 threads</td>
</tr>
<tr>
<td>Number of stitches</td>
<td>3,000 stitches</td>
<td>3,000 stitches</td>
<td>3,000 stitches</td>
</tr>
<tr>
<td>Number of needles</td>
<td>10 needles</td>
<td>10 needles</td>
<td>10 needles</td>
</tr>
<tr>
<td>Number of educating</td>
<td>50 educating</td>
<td>50 educating</td>
<td>50 educating</td>
</tr>
</tbody>
</table>

### List of data that can be read in

- LK-1910
- LK-1920
- LK-1930

Every product in the LK lineup is provided with high-speed sewing capability and advanced features.

![Diagram of LK-1910, LK-1920, and LK-1930 machines]
Computer-controlled, High-speed Shape-tacking Machine
[ Sewing area: 60mm (L) x 100mm (W) ]

**Specifications**

<table>
<thead>
<tr>
<th>Model</th>
<th>LK-1910</th>
<th>LK-1920</th>
<th>LK-1930</th>
</tr>
</thead>
<tbody>
<tr>
<td>Speed (max)</td>
<td>3,300 stitches/min</td>
<td>3,500 stitches/min</td>
<td>3,500 stitches/min</td>
</tr>
<tr>
<td>Tacking area</td>
<td>60mm (L) x 100mm (W)</td>
<td>60mm (L) x 100mm (W)</td>
<td>60mm (L) x 100mm (W)</td>
</tr>
<tr>
<td>Thread type</td>
<td>All-purpose thread</td>
<td>All-purpose thread</td>
<td>All-purpose thread</td>
</tr>
<tr>
<td>Needle type</td>
<td>Needles Bonds</td>
<td>Needles Bonds</td>
<td>Needles Bonds</td>
</tr>
<tr>
<td>Tacking force</td>
<td>60 N</td>
<td>60 N</td>
<td>60 N</td>
</tr>
<tr>
<td>Tacking angle</td>
<td>0°</td>
<td>0°</td>
<td>0°</td>
</tr>
<tr>
<td>Tacking frame</td>
<td>Interchangeable</td>
<td>Interchangeable</td>
<td>Interchangeable</td>
</tr>
</tbody>
</table>

**Features**

- Computer-controlled operation
- High-speed sewing capability
- Advanced features

**Applications**

- Suitable for various industrial sewing applications
- Efficient production due to high-speed operation

**Description**

LK-1910 LK-1920 LK-1930

Every product in the LK lineup is provided with high-speed sewing capability and advanced features.