

**JUKI**®

# MO-6700DA Series

Semi-dry-head, High-speed, Overlock / Safety Stitch Machine



*Semi-dry-head*

Maximum sewing speed  
is increased to

**7,000** *sti/min*



MO-6714DA

# **MO-6700DA** Series

JUKI's dry-head technology protects the sewing products from oil stains.

# MO-6700DA Series

**Best selling machine to eliminate oil stains on the sewing product.**

JUKI's cutting-edge dry-head technology has been introduced to the MO-6700S, which has an established reputation for its excellent seam quality and higher productivity.

Only the parts which mainly contribute to oil splashes are improved to have dry mechanisms to create the semi-dry-head overlock machine, MO6700DA series. The MO-6700DA Series is the best selling machine to eliminate oil stains on the sewing product.



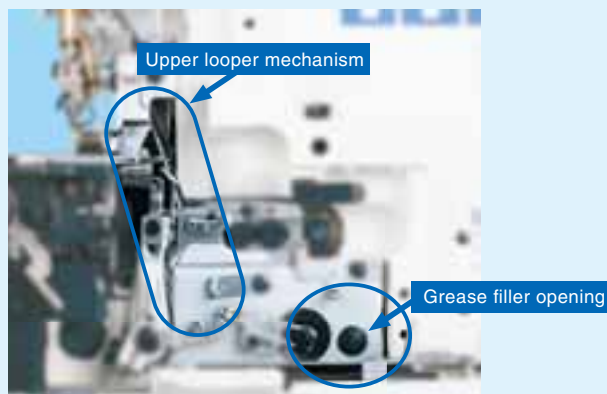
MO-6714DA

## Oil stains on the sewing product are eliminated.

- Oil splashes are substantially reduced to eliminate oil stains on sewing products, thereby upgrading the finished quality.
- The frequency of stain removal or re-sewing is reduced.
- The machine achieves a practical maximum sewing speed of 7,000sti/min.

## Cutting-edge dry technology for achieving a lubrication-free mechanism.

- The needle bar mechanism and upper looper mechanism have been re-designed to require no lubrication.
- The most-advanced dry technologies, such as the special surface treatment applied to the major drive unit and the grease feeding method, contribute to higher durability. The machine does not splash oil after a long-period of use. The grease filler openings are newly provided for the sewing machine on two locations, i.e., one on the upper looper component and the other on the sewing machine frame, thereby improving maintainability.



### JUKI ECO PRODUCTS



The MO-6700DA is an eco-friendly product which complies with JUKI ECO PRODUCTS standards for protecting the environment.

- 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](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.

| Seams | Model No. | Materials | Number of needles | Number of threads | Needle gauge (mm) | Overedging width (mm) | Number of feed dog rows | Stitch length (mm) | Bottom differential-feed ratio | Presser lifting amount (mm) | Needle system | Max. sewing speed (sti/min) | Remarks |
|-------|-----------|-----------|-------------------|-------------------|-------------------|-----------------------|-------------------------|--------------------|--------------------------------|-----------------------------|---------------|-----------------------------|---------|
|-------|-----------|-----------|-------------------|-------------------|-------------------|-----------------------|-------------------------|--------------------|--------------------------------|-----------------------------|---------------|-----------------------------|---------|

## <1-needle overlock>


### ● For runstitching in general fabric

|  |                   |     |   |   |   |     |   |   |           |   |           |       |                                    |
|--|-------------------|-----|---|---|---|-----|---|---|-----------|---|-----------|-------|------------------------------------|
|  | MO-6704DA-0E4-300 | L~M | 1 | 3 | — | 4.0 | 2 | 4 | 1:0.7~1:2 | 7 | DC×27 #11 | 7,000 | Upper looper high throw type       |
|  | MO-6704DA-0E4-307 |     | 1 | 3 | — | 4.0 | 2 | 4 | 1:0.7~1:2 | 7 | DC×27 #11 | 7,000 |                                    |
|  | MO-6704DA-0F4-307 |     | 1 | 3 | — | 4.8 | 2 | 4 | 1:0.7~1:2 | 7 | DC×27 #11 | 7,000 |                                    |
|  | MO-6704DA-0E4-40H | M~H | 1 | 3 | — | 4.0 | 2 | 4 | 1:0.7~1:2 | 7 | DC×27 #11 | 7,000 | Upper looper extra high throw type |
|  | MO-6704DA-0F6-50H |     | 1 | 3 | — | 4.8 | 3 | 4 | 1:0.7~1:2 | 7 | DC×27 #14 | 7,000 |                                    |

### ● For blind hemming L121: Blind stitch hemming attachment

|  |                        |     |   |   |   |     |   |   |           |     |          |       |  |
|--|------------------------|-----|---|---|---|-----|---|---|-----------|-----|----------|-------|--|
|  | MO-6705DA-0D4-210/L121 | L~M | 1 | 3 | — | 3.2 | 2 | 4 | 1:0.7~1:2 | 5.5 | DC×27 #9 | 7,000 |  |
|--|------------------------|-----|---|---|---|-----|---|---|-----------|-----|----------|-------|--|

### ● For rolled hemming (folded downward)

|  |                   |      |   |   |   |     |   |   |           |   |         |       |  |
|--|-------------------|------|---|---|---|-----|---|---|-----------|---|---------|-------|--|
|  | MO-6704DA-0A4-150 | EL~L | 1 | 3 | — | 1.6 | 2 | 4 | 1:0.7~1:2 | 5 | DC×1 #8 | 7,000 |  |
|  | MO-6704DA-0A5-150 |      | 1 | 3 | — | 1.6 | 1 | 4 | 1:0.7~1:2 | 5 | DC×1 #8 | 7,000 |  |

## <2-needle overlock>

### ● For runstitching in general fabric

|  |                   |      |   |   |     |     |   |   |           |     |           |       |                                    |
|--|-------------------|------|---|---|-----|-----|---|---|-----------|-----|-----------|-------|------------------------------------|
|  | MO-6714DA-BE6-207 | EL~L | 2 | 4 | 2.0 | 4.0 | 3 | 4 | 1:0.7~1:2 | 6.5 | DC×27 #9  | 7,000 | Upper looper high throw type       |
|  | MO-6714DA-BD6-307 | L~M  | 2 | 4 | 2.0 | 3.2 | 3 | 4 | 1:0.7~1:2 | 6.5 | DC×27 #11 | 7,000 |                                    |
|  | MO-6714DA-BE6-307 |      | 2 | 4 | 2.0 | 4.0 | 3 | 4 | 1:0.7~1:2 | 6.5 | DC×27 #11 | 7,000 |                                    |
|  | MO-6714DA-BE6-40H | M~H  | 2 | 4 | 2.0 | 4.0 | 3 | 4 | 1:0.7~1:2 | 6.5 | DC×27 #11 | 7,000 | Upper looper extra high throw type |
|  | MO-6712DA-DF6-50F |      | 2 | 4 | 3.2 | 4.8 | 3 | 4 | 1:0.7~1:2 | 6.5 | DC×27 #14 | 7,000 | For swim suits                     |
|  | MO-6714DA-BB6-30P | L~M  | 2 | 4 | 2.0 | 2.0 | 3 | 4 | 1:0.7~1:2 | 6.5 | DC×27 #11 | 7,000 | Anti-material-slip                 |
|  | MO-6714DA-BD6-30P |      | 2 | 4 | 2.0 | 3.2 | 3 | 4 | 1:0.7~1:2 | 6.5 | DC×27 #11 | 7,000 |                                    |
|  | MO-6714DA-BE6-30P |      | 2 | 4 | 2.0 | 4.0 | 3 | 4 | 1:0.7~1:2 | 6.5 | DC×27 #11 | 7,000 |                                    |

### ● For gathering S162: Swing-type gathering device (manual-lever operated)

|  |                        |     |   |   |     |     |   |     |             |   |           |       |                              |
|--|------------------------|-----|---|---|-----|-----|---|-----|-------------|---|-----------|-------|------------------------------|
|  | MO-6714DA-BE6-327/S162 | L~M | 2 | 4 | 2.0 | 4.0 | 3 | 3.2 | 1:0.9~1:2.6 | 6 | DC×27 #11 | 7,000 | Upper looper high throw type |
|--|------------------------|-----|---|---|-----|-----|---|-----|-------------|---|-----------|-------|------------------------------|

### ● For tape attaching G39: Tape attaching presser foot Q141: Tape guide

|  |                            |      |   |   |     |     |   |   |           |   |           |       |                                    |
|--|----------------------------|------|---|---|-----|-----|---|---|-----------|---|-----------|-------|------------------------------------|
|  | MO-6714DA-BE6-24H/G39/Q141 | EL~L | 2 | 4 | 2.0 | 4.0 | 3 | 4 | 1:0.7~1:2 | 7 | DC×27 #9  | 7,000 | Upper looper extra high throw type |
|  | MO-6714DA-BD6-347/G39/Q141 | M~H  | 2 | 4 | 2.0 | 3.2 | 3 | 4 | 1:0.7~1:2 | 7 | DC×27 #11 | 7,000 | Upper looper high throw type       |
|  | MO-6714DA-BE6-347/G39/Q141 |      | 2 | 4 | 2.0 | 4.0 | 3 | 4 | 1:0.7~1:2 | 7 | DC×27 #11 | 7,000 |                                    |
|  | MO-6714DA-BD6-34H/G39/Q141 |      | 2 | 4 | 2.0 | 3.2 | 3 | 4 | 1:0.7~1:2 | 7 | DC×27 #11 | 7,000 | Upper looper extra high throw type |
|  | MO-6714DA-BE6-34H/G39/Q141 |      | 2 | 4 | 2.0 | 4.0 | 3 | 4 | 1:0.7~1:2 | 7 | DC×27 #11 | 7,000 |                                    |
|  | MO-6714DA-BE6-44H/G39/Q141 |      | 2 | 4 | 2.0 | 4.0 | 3 | 4 | 1:0.7~1:2 | 7 | DC×27 #14 | 7,000 |                                    |



● Blind hemming  
MO-6705DA-0D4-210/L121  
(L121: Blind stitch hemming attachment)



● Gathering  
MO-6714DA-BE6-327/S162  
(S162: Swing-type gathering device, manual-lever operated)



● Rolling in tape  
MO-6745DA-FF4-360/N077  
(N077: Clean finish top and bottom)

| Seams | Model No. | Materials | Number of needles | Number of threads | Needle gauge (mm) | Overredging width (mm) | Number of feed dog rows | Stitch length (mm) | Bottom differential-feed ratio | Presser lifting amount (mm) | Needle system | Max. sewing speed (sti/min) | Remarks |
|-------|-----------|-----------|-------------------|-------------------|-------------------|------------------------|-------------------------|--------------------|--------------------------------|-----------------------------|---------------|-----------------------------|---------|
|-------|-----------|-----------|-------------------|-------------------|-------------------|------------------------|-------------------------|--------------------|--------------------------------|-----------------------------|---------------|-----------------------------|---------|

## <Safety stitching>

### ● For runstitching in general fabric E35: Latch for changing overredging width

|  |                       |     |   |     |     |     |   |           |           |           |           |                                    |                                    |
|--|-----------------------|-----|---|-----|-----|-----|---|-----------|-----------|-----------|-----------|------------------------------------|------------------------------------|
|  | MO-6716DA-DE4-300     | L~M | 2 | 5   | 3.2 | 4.0 | 2 | 4         | 1:0.7~1:2 | 7         | DC×27 #11 | 7,000                              | Upper looper high throw type       |
|  | MO-6716DA-DE6-307     |     | 2 | 5   | 3.2 | 4.0 | 3 | 4         | 1:0.7~1:2 | 7         | DC×27 #11 | 7,000                              |                                    |
|  | MO-6716DA-DF4-307     |     | 2 | 5   | 3.2 | 4.8 | 2 | 4         | 1:0.7~1:2 | 7         | DC×27 #11 | 7,000                              |                                    |
|  | MO-6716DA-DE4-40H     | M~H | 2 | 5   | 3.2 | 4.0 | 2 | 4         | 1:0.7~1:2 | 7         | DC×27 #11 | 7,000                              | Upper looper extra high throw type |
|  | MO-6716DA-DE4-40H/E35 |     | 2 | 5   | 3.2 | 4.0 | 2 | 4         | 1:0.7~1:2 | 7         | DC×27 #11 | 7,000                              |                                    |
|  | MO-6716DA-DE6-40H     |     | 2 | 5   | 3.2 | 4.0 | 3 | 4         | 1:0.7~1:2 | 7         | DC×27 #11 | 7,000                              | Upper looper high throw type       |
|  | MO-6716DA-FF6-307     |     | 2 | 5   | 4.8 | 4.8 | 3 | 4         | 1:0.7~1:2 | 7         | DC×27 #11 | 7,000                              |                                    |
|  | MO-6716DA-FF6-40H     |     | 2 | 5   | 4.8 | 4.8 | 3 | 4         | 1:0.7~1:2 | 7         | DC×27 #11 | 7,000                              |                                    |
|  | MO-6716DA-FF6-50H     |     | 2 | 5   | 4.8 | 4.8 | 3 | 4         | 1:0.7~1:2 | 6.5       | DC×27 #16 | 7,000                              |                                    |
|  | MO-6716DA-FH6-50H     | 2   | 5 | 4.8 | 6.4 | 3   | 4 | 1:0.7~1:2 | 6.5       | DC×27 #16 | 7,000     | Upper looper extra high throw type |                                    |
|  | MO-6716DA-DE4-30P     | L~M | 2 | 5   | 3.2 | 4.0 | 2 | 4         | 1:0.7~1:2 | 7         | DC×27 #11 | 7,000                              | Anti-material-slip                 |
|  | MO-6716DA-FF4-30P     |     | 2 | 5   | 4.8 | 4.8 | 2 | 4         | 1:0.7~1:2 | 7         | DC×27 #11 | 7,000                              |                                    |

### ● For gathering S159: Swing-type gathering device (interlocked with pedal)

|   |                        |     |   |   |     |     |   |     |             |   |           |       |                                    |
|---|------------------------|-----|---|---|-----|-----|---|-----|-------------|---|-----------|-------|------------------------------------|
|  | MO-6716DA-FF6-42H/S159 | M~H | 2 | 5 | 4.8 | 4.8 | 3 | 3.2 | 1:0.9~1:2.6 | 6 | DC×27 #14 | 7,000 | Upper looper extra high throw type |
|---|------------------------|-----|---|---|-----|-----|---|-----|-------------|---|-----------|-------|------------------------------------|

### ● For rolling-in tape N077: Clean finish top and bottom

|  |                        |     |   |   |     |     |   |   |           |   |           |       |   |
|--|------------------------|-----|---|---|-----|-----|---|---|-----------|---|-----------|-------|---|
|  | MO-6745DA-FF4-360/N077 | L~M | 2 | 4 | 4.8 | 4.8 | 2 | 4 | 1:0.7~1:2 | 5 | DC×27 #11 | 7,000 | 2-needle type for double-chainstitch on pocket bags |
|--|------------------------|-----|---|---|-----|-----|---|---|-----------|---|-----------|-------|---|

### ● 3-needle safety stitching

|  |                   |     |   |   |         |     |   |   |           |     |           |       |                                    |
|--|-------------------|-----|---|---|---------|-----|---|---|-----------|-----|-----------|-------|------------------------------------|
|  | MO-6743DA-1D6-40H | M~H | 3 | 6 | 4.8+2.0 | 3.2 | 3 | 4 | 1:0.7~1:2 | 6.5 | DC×27 #11 | 7,000 | Upper looper extra high throw type |
|  | MO-6743DA-2D6-40H |     | 3 | 6 | 3.2+2.0 | 3.2 | 3 | 4 | 1:0.7~1:2 | 6.5 | DC×27 #11 | 7,000 |                                    |

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

## Anti-material-slip type

MO-6714DA-□□□-30P  
MO-6716DA-□□□-30P

The sewing machine is fully equipped with adjusting devices and provisions to effectively prevent puckering of difficult-to-sew materials or new-generation materials. The operator is able to produce beautifully finished high-quality seams without conducting difficult adjustments.

- The locus of feed and feed timing are selected to offer optimum conditions for sewing light-weight materials.
- The machine comes as standard with a low-pressure presser foot that is exclusively designed for light-weight materials and is able to remarkably handle small curves of the material. The presser foot helps the operator control lighter-weight material smoothly on the machine.

- The feed mechanism feeds double chainstitch looper thread with consistency, even under a low tension. (Safety stitch machine)



Double chainstitch looper thread feeding mechanism



# DEVICES AND ATTACHMENTS

Existing devices, attachments and gauges for the conventional MO-6000 Series are applicable to the MO-6700DA Series.

| Model                                     | Part No.  | Description  |
|---|-----------|--|
| <b>● Chain-off thread trimming device</b> |           |  |
| T039                                      | 400-44155 | One-touch type tape cutter and chain-off thread trimming device (electromagnetic type) |
|   | 400-44156 |  |
| T041S                                     | 400-60703 | Pneumatic flat cutter  |
| T042S                                     | 400-45967 | Pneumatic side cutter  |

|  |   |  |
|--|---|--|
| <b>● Pneumatic chain-off thread suction device</b> |   |  |
| MC-4   | — | Specific to chain-off thread, pedal-operated |
| MC-5   | — | Specific to chain-off thread                 |
| MC-8   | — | Pneumatic chain-off thread + cloth chips     |
| MC-9   | — | Function of MC-8 + auto-lifter               |
| MC-24  | — | Pneumatic chain-off thread + cloth chips     |

The aforementioned devices are not equipped with air regulator.  
Please purchase the following components when you need to regulate air pressure.

|   |               |  |
|---|---------------|--|
| — | PF-0552010-B0 | Air regulator (F.R. unit asm.)                                       |
| — | GMD-01080000  | Fixing screw for F.R. unit asm. (2 pcs.)                             |
| — | F1021-003-000 | Tube connector (male)  |
| — | GAS-12063000  | One-touch connector<br>Selection parts instead of the tube connector |

|                      |              |                                 |
|----------------------|--------------|---------------------------------|
| <b>● Auto-lifter</b> |              |                                 |
| AK32                 | GAK-320000B0 | Pneumatic type (knee-operated)  |
| AK49                 | GAK-490000A0 | Pneumatic type (pedal-operated) |
| AK101                | GAK-A01000A0 | Pneumatic type (for servomotor) |

## [Reference]

Combination table of "chain-off thread suction device" and "auto-lifter" which correspond to "chain-off thread trimming device".

| Chain-off thread trimming device | + | Chain-off thread suction device | Auto-lifter                            |
|----------------------------------|---|---------------------------------|--|
| T039                             | + | MC-8                            | AK101 (JUKI servomotor)                |
|                                  |   | MC-9                            | — (MC-9 is equipped with auto-lifter.) |
| T041S or T042S                   | + | MC-4                            | —                                      |
|                                  |   | MC-8                            | AK101 (JUKI servomotor)                |
|                                  |   | MC-9                            | — (MC-9 is equipped with auto-lifter.) |

| Model | Part No. | Description | Feature |
|-------|----------|-------------|---------|
|-------|----------|-------------|---------|

|                           |              |  |  |
|---------------------------|--------------|--|--|
| <b>● Gathering device</b> |              |  |  |
| S159                      | MAS-159000A0 | Swing-type gathering device (interlocked with pedal / for safety stitch machine) | The attachment opens with the presser foot pedal. This facilitates material setting on the machine. Furthermore, knee-control type differential-feed adjusting device is built in the attachment. It controls a differential-feed ratio as desired, thereby enabling the operator to make beautiful gathers. |
| S160                      | MAS-160000A0 | Swing-type gathering device (interlocked with pedal / for overlock machine)      |  |
| S161                      | MAS-161000A0 | Swing-type gathering device (manual-lever operated / for safety stitch machine)  | The attachment is used to perform two different processes, joining fabric process and gathering process, at a time. The attachment can be opened/closed by using the lever (manually operated). The differential-feed ratio is controlled with the knee lever.   |
| S162                      | MAS-162000A0 | Swing-type gathering device (manual-lever operated / for overlock machine)       |  |

|                               |              |                                 |   |
|-------------------------------|--------------|---------------------------------|---|
| <b>● Blind hemming device</b> |              |                                 |   |
| L121                          | MAL-121000A0 | Blind stitch hemming attachment | A ruler used for blind hemming in knits |

|                        |              |   |   |
|------------------------|--------------|---|---|
| <b>● Piping folder</b> |              |   |   |
| M056                   | MAM-0560J0A0 | Piping folder                             | This piping folder makes a piping first, then turns up the tape.  |
| M075                   | MAM-0750J0A0 | Piping folder (to be used with knit tape) | This attachment can be used for both "cotton bias tape with gimp" and "knit tape". The operation mode can be changed over with a fingertip control. |
| M076                   | MAM-0760N0A0 | Ready-made piping folder                  | The dimension of ready-made tapes can be adjusted within the range of 8 to 13mm.  |

|                       |              |  |   |
|-----------------------|--------------|--|---|
| <b>● Guide, Ruler</b> |              |  |   |
| H153                  | MAH-153000A0 | Cloth edge guide ruler (for overlock machine)      | A swing type edge guide.  |
| H154                  | MAH-154000A0 | Cloth edge guide ruler (for safety stitch machine) |   |
| Q141                  | MAQ-141000B0 | Tape guide   | This attachment is used attached on the machine head (face plate). It is used for tapes with the width of 7mm or less.  |
| S084D                 | MAS-084000AD | Pattern guide                                      | For overedging sharp-curved sleeve bottom plackets. With the guide, the machine sews the curved part of sleeve bottom plackets smoothly along the presser foot guide pin. |

|                         |              |  |  |
|-------------------------|--------------|--|--|
| <b>● Feller, Binder</b> |              |  |  |
| N067                    | MAN-0670D0A0 | Reinforcement tape attachment binder (finished width: 4mm) | This binder binds the edge of a pocket bag while cutting round its periphery.            |
| N077                    | MAN-0770F0A0 | Clean finish top and bottom (finished width: 5mm)          | This binder runstitches a pocket bag and binding its periphery with tape simultaneously. |

|                        |              |   |  |
|------------------------|--------------|---|--|
| <b>● Miscellaneous</b> |              |   |  |
| Z195                   | 400-33882    | Pneumatic chain-off thread suction device (for 1-needle machines) | Simplified device for tucking chain-off thread sewn at the beginning of sewing in overlocked seams. (chain-off thread lower clamping method) |
| —                      | 131-62557    | Needle cooler unit asm.   | Needle cooler<br>By silicon oil lubricating unit for the needle thread.  |
|                        | SS-4091015SP | Screw   |  |
|                        | WP-0371026SD | Washer  |  |
|                        | SS-7110840SP | Screw   |  |
|                        | 131-63159    | Needle cooler unit asm.   |  |
|                        | SS-4091015SP | Screw   |  |
| —                      | 131-63902    | Presser   | Needle thread heat remover<br>By silicon oil lubricating unit for the needle thread.   |
|                        | 131-63456    | Silicon tank asm.   |  |
|                        | 131-63803    | Felt  |  |
|                        | TA-0950806R0 | Rubber plug   |  |
|                        | SM-4040855SP | Screw   |  |

# SPECIFICATIONS

| Model name                         | MO-6704DA   | MO-6714DA          | MO-6716DA                  |
|------------------------------------|---|--------------------|----------------------------|
| Stitch type                        | 1-needle overlock   | 2-needle overlock  | Safety stitching           |
| Stitch style in the U.S.A.         | 504   | 514                | 516                        |
| Max. sewing speed                  | 7,000sti/min  |                    |                            |
| Stitch length                      | 0.8~4mm   |                    | 1.5~4mm                    |
| Needle gauge (mm)                  | —   | 2.0, 3.2           | 3.2, 4.8, 4.8+2.0, 3.2+2.0 |
| Overedging width (mm)              | 1.6, 3.2, 4.0, 4.8  | 2.0, 3.2, 4.0, 4.8 | 3.2, 4.0, 4.8, 6.4         |
| Bottom differential feed ratio     | For gathering 1:2 (Max. 1:4), For stretching 1:0.7 (Max. 1:0.6)                             |                    |                            |
| Needle bar stroke                  | 24.5mm  |                    |                            |
| Inclination angle of the needle    | 20°   |                    |                            |
| Needle mechanism                   | Needle bar method and upper/lower bushing   |                    |                            |
| Needle                             | DC × 27 (excluding some subclass model)   |                    |                            |
| Max. lift of the presser foot      | 7mm (excluding some subclass model)   |                    |                            |
| Max. presser foot pressure         | 63.7N (6.5kgf)  |                    |                            |
| Stitch adjusting method            | By push-button  |                    |                            |
| Differential-feed adjusting method | By lever (with micro-adjustment)  |                    |                            |
| Weight of the machine head         | 28kg  |                    |                            |
| Lubrication                        | Automatic (The needle bar mechanism and upper looper mechanism do not require lubrication.) |                    |                            |
| Lubricating oil                    | JUKI Machine Oil 18 (equivalent to ISO VG18)  |                    |                            |
| Needle cooler                      | Option  |                    |                            |
| Needle thread heat remover         | Option  |                    |                            |
| Micro-lifter                       | Provided as standard  |                    |                            |

\*\*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:

| Stitch type                         | U.S.A | Code |
|-------------------------------------|-------|------|
| 1-needle overlock                   | 504   | 04   |
| 1-needle overlock for blind hemming | 505   | 05   |
| 2-needle imitation safety stitch    | 512   | 12   |
| 2-needle overlock                   | 514   | 14   |
| 2-needle safety stitch              | 516   | 16   |
| 3-needle safety stitch              |       | 43   |
| 2-needle double chain stitch        |       | 45   |

| Type          | Code |
|---------------|------|
| Semi-dry-head | D    |

| Device and attachment  | Code     |
|--|----------|
| Tape attaching presser foot (for sewing sharp curves) / Tape guide               | G39/Q141 |
| Blind stitch hemming attachment  | L121     |
| Swing-type gathering device (interlocked with pedal / for safety stitch machine) | S159     |
| Swing-type gathering device (manual-lever operated / for overlock machine)       | S162     |
| Clean finish top and bottom  | N077     |
| Latch for changing overedging width  | E35      |

MO67   DA      /

| Needle gauge (mm) | Overedging width (mm) | Feed dog | Code |
|-------------------|-----------------------|----------|------|
| —                 | 1.6                   | 2-row    | 0A4  |
| —                 | 1.6                   | 1-row    | 0A5  |
| —                 | 3.2                   | 2-row    | 0D4  |
| —                 | 4.0                   | 2-row    | 0E4  |
| —                 | 4.8                   | 3-row    | 0F6  |
| 2.0               | 2.0                   | 3-row    | BB6  |
| 2.0               | 3.2                   | 3-row    | BD6  |
| 2.0               | 4.0                   | 3-row    | BE6  |
| 3.2               | 4.0                   | 2-row    | DE4  |
| 3.2               | 4.0                   | 3-row    | DE6  |
| 3.2               | 4.8                   | 2-row    | DF4  |
| 4.8               | 4.8                   | 2-row    | FF4  |
| 4.8               | 4.8                   | 3-row    | FF6  |
| 4.8               | 6.4                   | 3-row    | FH6  |
| 4.8+2.0           | 3.2                   | 3-row    | 1D6  |
| 3.2+2.0           | 3.2                   | 3-row    | 2D6  |

| Material                     | Application                                     | Special machine | Code                          |     |
|------------------------------|---|-----------------|-------------------------------|-----|
| Extra light- to light-weight | Light-weight materials such as men's shirts     | Rolled hemming  | Standard                      | 150 |
|                              |   | Runstitching    | Upper looper high throw       | 207 |
|                              |   | Tape attaching  | Upper looper extra high throw | 24H |
| Light- to medium-weight      | Specific to knits                               | Blind hemming   | Standard                      | 210 |
|                              |   |                 |                               |     |
| Light- to medium-weight      | For general fabrics                             | Runstitching    | Standard                      | 300 |
|                              |   | Runstitching    | Upper looper high throw       | 307 |
|                              |   | Gathering       | Upper looper high throw       | 327 |
|                              |   | Tape attaching  | Upper looper high throw       | 347 |
|                              |   | Tape attaching  | Upper looper extra high throw | 34H |
|                              |   | Rolling-in tape | Standard                      | 360 |
|                              |   | Runstitching    | Anti-material-slip            | 30P |
|                              |   |                 |                               |     |
| Medium- to heavy-weight      | Specific to knits such as sweaters              | Runstitching    | Upper looper extra high throw | 40H |
|                              |   | Gathering       | Upper looper extra high throw | 42H |
|                              |   | Tape attaching  | Upper looper extra high throw | 44H |
|                              |   |                 |                               |     |
|                              | Medium- to heavy-weight materials such as denim | Runstitching    | Swim suits                    | 50F |
|                              |   | Runstitching    | Upper looper extra high throw | 50H |

● To order, please contact your nearest JUKI distributor.



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 (1) The development of products and engineering processes that are safe to the environment  
 (2) Green procurement and green purchasing  
 (3) Energy conservation (reduction in carbon-dioxide emissions)  
 (4) Resource saving (reduction of papers purchased, etc.)  
 (5) Reduction and recycling of waste  
 (6) Improvement of logistics efficiency (modal shift and improvement of packaging, packing, etc.)

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\* 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.  
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