

MO-6800S(D)/DD10 Series

JUKI ECO PRODUCTS

Direct-drive, High-speed, Overlock / Safety Stitch Machine



Energy-saving servomotor is installed in the direct-drive style.

The energy-saving and highly efficient servomotor is installed in the direct-drive style. The sewing machine quickly starts up and stops with increased accuracy, thereby demonstrating improved responsiveness.

Operator fatigue reduction (LED light)

For the LED light, the improved toning function with two additional colors (white / light bulb color) is provided. Illuminance of the LED light is adjustable in five levels. This LED light helps reduce the operator's eye fatigue who is engaged in sewing work for a long time.

USB Port

The USB port is standard on the control panel and You can easily upgrade the software.



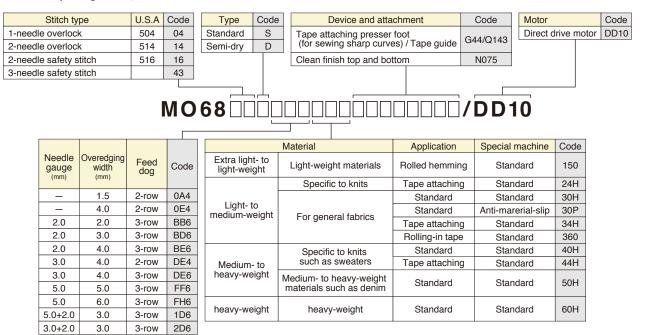
SPECIFICATIONS <6800S(D)/DD10 Series>

Stitch type	Only),
Max. sewing speed 7,000sti/min* Stitch lengthpe 0.6~3.8(4.5)mm Needle gauge - 2.0mm 3.0, 5.0mm 3.0+2.0mm(S Type Only) 4.0mm 4.0, 5.0, 6.0mm (S Type Only) 3.0mm Bottom differential feed ratio Gathering 1:2 (Max. 1:4), Stretching 1:0.7 (Max. 1:0.6) Needle bar stroke 24.5mm (60H: 27.0mm) Inclination angle of the needle 20° Needle mechanism Lower bushing method Needle DC×27 (excluding some subclass model) Max. lift of the presser foot 7mm (excluding some subclass model)	
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May process fact processes	
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 27kg	
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 Provided as standard	
Needle thread heat remover Provided as standard	
Micro-lifter Option	

^{*}sti/min is the abbreviation for "stitches per minute"

WHEN YOU PLACE ORDERS

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



JUKI ECO PRODUCTS

The MO-6800S(D)/DD10 Series is an eco-friendly product which complies with JUKI ECO PRODUCTS standards for protection 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: https://www.juki.co.jp/en/company/eco

*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





Registered Organization: JUKI CORPORATION Head Office The Scope of the Registration: The activities of research, development, design, sales, distribution, and maintenance services of industrial sewing machines, household sewing machines and industrial robots, etc., including sales and maintenance services of data entry systems.



SEWING MACHINERY & SYSTEMS BUSINESS UNIT

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FAX: (81) 42-357-2274 https://www.juki.co.jp/en

- * 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 soyink on recycle paper.
- *Paper from responsible sources FSC™ C001712