

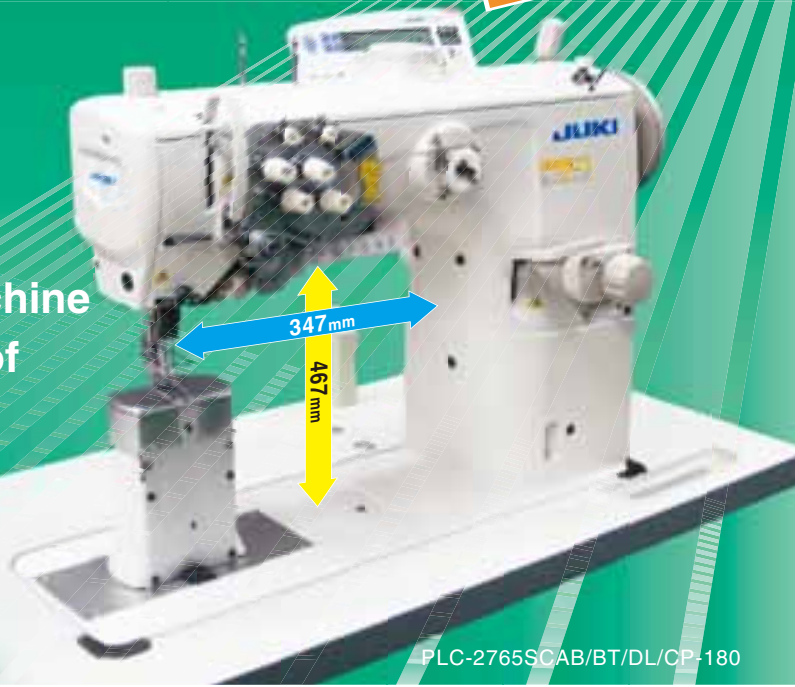
PLC-2765

2-needle, Post-bed, Unison-feed, Lockstitch Machine with Vertical-axis Large Hook with organized split needlebars

NEW

- car-seats
- sofas
- Sports goods

It is the most-advanced sewing machine which is best-suited to the sewing of non-apparel product sewing processes such as car-seats, sofas and sports goods.



PLC-2765SCAB/BT/DL/CP-180

The sewing machine is best-suited to the sewing of large products.

The sewing machine achieves a wide working space of 347 mm in width and 467 mm in height. Since large materials being sewn can be easily handled, the sewing machine is best-suited to the sewing of large products.

More beautiful topstitch-seams at the corners

With its organized split needlebars, the machine produces well-balanced beautiful topstitch-seams at the corners of materials.

Feed performance has been further improved

A newly-developed feed mechanism has been adopted. The amount of eccentricity of the top and bottom feed can be adjusted with ease, thereby enabling sewing in the best-suited state that matches the sewing material.

Improved productivity

A two-fold hook has been adopted. The hook accommodates a large bobbin, the wound thread amount on which is increased by 25 %. Even when sewing with thick thread, which is the present trend on the market, the frequency of bobbin replacement is reduced, thereby increasing productivity.

It is possible to change over the thread tension between the single tension and the double tension.

The material can be sewn with the most-suitable thread tension according to its weight. Light-weight materials are sewn with the single tension mode and heavy-weight sections of the material are sewn with the double tension mode. The thread tension mode can be changed over with ease by means of a switch.



*This function can be applied only for head with AK/BT/DL.

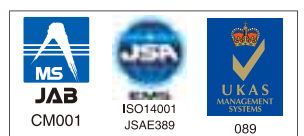
SPECIFICATIONS

| | |
|-------------------------------|--|
| Model name | PLC-2765 |
| Max. sewing speed | 2,500sti/min |
| Max. stitch length | 12mm |
| Needle bar stroke | 40mm |
| Lift of the presser foot | Manual:10mm, Auto:18mm |
| Alternating vertical movement | 1~9mm |
| Hook | Vertical-axis 2.0 fold-capacity hook |
| Needle | 135x17 Nm140 (Nm100~Nm180) |
| Thread | #30~#5 |
| Needle thread tension | Double-tension |
| Lubrication | Semi-dry head, Automatic (Tank system) |

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

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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.
 * This catalogue prints with environment-friendly soyink on recycle paper.



JUKI CORPORATION HEAD OFFICE
 Juki Corporation operates an environmental management system to promote and conduct the following as the company engages in the research, development, design, sales, distribution and maintenance of industrial sewing machines, household sewing machines, industrial robots, etc., and in the provision of sales and maintenance services for data entry systems:
 (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.)