

Electronically Controlled Pattern Sewing Machines

PLK-E4030

PLK-E6030

Wide Area Pattern Sewing Machine

* **High speed**

Max. Sewing Speed : 2,000 rpm

* **Versatility**

EQUIPPED WITH THE SIMPLE PROGRAM CONTROLLER FUNCTION

Up to 16 input and output signals can be programmed to a sewing operation. It can be applied to a wide range of automated sewing operations without using any switch such as a timer or a relay.

* **Easy operation**

LIQUID CRYSTAL TOUCH OPERATION PANEL

* **Comfortable environment**

SERVO-MOTOR DRIVING

Well-known MITSUBISHI LIMI SERVO-X MOTOR is applied as the main driving motor.

PLK-E6030



Model	PLK-E4030	PLK-E6030
Stitch type	Single needle, lockstitch	
Sewing area	400mmX300mm	600mmX300mm
Max. sewing speed	2,000rpm (Sewing speed may be limited by the operation, material or clamp mass.)	
Sewing speed selection	200 ~2,000rpm (10 steps variable)	
Feeding system	Intermittent or continuous	
Stitch length	0.1 - 12.7mm (minimum resolution 0.1mm)	
Pattern data storage media	Internal memory or 3.5" 2HD Floppy disc	
Max. number of stitches	8,000/pattern	
Scale-up/down function	10 - 200% for each X. & Y. axis (0.1% increment/step)	
Needle	DPx17#18	
Hook	Large size oscillating shuttle hook	
Work holder lift	Max. 30mm	
Stepping foot lift	Max. 18mm	
Stepping foot stroke	4 - 10mm	
Main driving motor	Limi-servo X550W	
Power	220-240V, 1 or 3phase, 0.7KVA(standard) 110-120V, 380-415V, 0.7KVA(optional)	
Measurement	W1,085m D1,400mm H1,220mm	W1,535m D1,400mm H1,220mm
Mass	420Kg	440Kg