

Electronically Controlled Pattern Sewing Machines

PLK-E0504

Compact Type Pattern Sewing Machine

* High speed

Max. Sewing Speed : 2,500rpm
 Achieved high productivity with 10% increased sewing speed and faster feeding speed compared with the previous model.

* Improvement of presser foot mechanism

Work holder lifting height of PLK-E Series has been improved from 20mm of previous model to 25mm
 And Stepping foot lift of PLK-E Series has been also improved from 10mm of previous model to 18mm and makes more easy installation (in & out) for the thick material.

* The simple program controller function

Up to 16 input and output signals can be programmed to a sewing operation.

* Comfortable environment

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



Model	PLK-E0504
Stitch Type	Single needle,lockstitch
Sewing Area	(X)50mm,(Y)40mm
Max. Sewing Speed	2,500rpm (Sewing speed may be limited by the operation, material or clamp mass.)
Sewing speed selection	200 - 2,500rpm(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" Floppy disc.
Max. number of stitches	8,000 stitches/pattern
Scale-up/down function	10 - 200% for each X. & Y. axis (0.1% increment/step)
Hook	Shuttle hook(Standard size)
Needle	DPx17#18(Standard)
Work holder lift	Max. 25mm
Stepping foot lift	Max. 18mm
Design input	Liquid crystal touch pad display panel (PLK-E-PAL)
Main driving motor	Limi-servo X 550W
Power	220-240V, 1 or 3phase, 0.7KVA (standard)
	110-120V, 380-415V, 0.7KVA (optional)
Measurement	W1,200mm D773mm H1,220mm
Mass	116kg

Option : Liquid crystal touch pad display panel (PLK-E-PAL)