

MITSUBISHI INDUSTRIAL SEWING EQUIPMENT

PLK-E1010

Compact Type Pattern Sewing Machine

- High speed
 Max. Sewing Speed : 2,500r.p.m.
 Achieved higher productivity with a 10% increased in sewing speed and faster feeding speed as compared with the previous PLK-B Series.
- Improvement of the clamp mechanism
 Work holder lifting height of PLK-E Series has been increased from 20mm of the previous model to 25mm.
 Also the Presser foot lift of the PLK-E Series has been increased from 10mm of the previous model to 18mm, thus making thicker material easier to sew.
- The simple program controller function
 Up to 16 input and output signals can be programmed for the purpose of adding external devices.
- Comfortable environment
 Well known MITSUBISHI LIMI SERVO-X MOTOR is applied as the main driving motor.



Model	PLK-E1010
Stitch Type	Single needle,lockstitch
Sewing Area	(X)100mm,(Y)100mm
Max. Sewing Speed	2,500rpm (Sewing speed may be limited by the operation, material or clamp weight.)
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"2HD 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	Large size oscillating shuttle hook
Needle	135X17 #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 D870mm H1,220mm
Weight	134kg