

PLK-G1010 (100 x 100 mm)

Electronically Controlled Sewing Machine



PLK-G1010

Fully autonomous machine, equipped with a large LCD Touch-type operation panel easy-to-use for greater visibility on patterns processing. The operator can use and modify himself the programs that can be recorded on a USB key or in the memory of the machine. Also a programmable presser foot height function is incorporated. Skipped stitches and thread breakage can be prevented by changing the presser foot height according to the material thickness. The presser foot adjustment is made by stepping motor.

■ Technical specifications

Model	PLK-G1010
Stitch type	Single needle lockstitch
Sewing area	(X) 100 x (Y) 100 mm
Speed	2 800 rpm (depending on operation)
Feeding system	Intermittent or continuous
Stitch length	0.1 ~ 20.0 mm
Pattern storage	Internal memory or external USB
Max. number of stitches	20 000 stiches / pattern
Max. number of patterns	900 en la memoria interna
Scale-up / Scale down	10 ~ 200% en X y Y
Hook	Semi-rotary hook
Needle	DP×17#18(Standard)
Work holder lift	Max. 25 mm
Presser foot lift	Max. 18 mm
Operation panel	Touch screen (PLK-G-PAL)
Main driving motor	Direct Drive 750 W
Power	220 ~ 240 V, 1 or 3 phases
Mass (kg)	133



■ Applications

Belt sewing, harness, straps, labels attaching, etc...

