

PLK-G4030/6030



SPECIFICATIONS

Stitch Type	Single Needle Lockstitch	Hook	Shuttle/Large/Size R Bobbin
Max. Number of Sewing Patterns Possible	Internal Memory (512) USB (depends on memory size)	X/Y Drive	Timing Belt
Sewing Area for 4030	(X) 15 $\frac{3}{4}$ " x (Y) 11 $\frac{7}{8}$ " (400mm x 300mm)	Needle	135x17 Size 18 (Standard)
Sewing Area for 6030	(X) 23 $\frac{5}{8}$ " x (Y) 11 $\frac{7}{8}$ " (600mm x 300mm)	Work Holder Lift	Max. 30mm
Max. Sewing Speed	2000 RPM (depending on operation)	Presser Foot Lift	Max. 15mm
Sewing Speed Selection	200~2000 RPM (10 Steps Variable)	Pattern Input	Touch Screen (PLK-G-PAL)
Feeding System	Intermittent or Continuous	Drive Motor	Direct Drive (750 Watts) (1HP)
Stitch Length	0.1~20.0mm	Power	220 Volt 3 Phase or Single Phase
Pattern Storage	Internal Memory or External USB	Power	110 Volt (Optional)
Max. Number of Stitches	20,000 Per Pattern	Clamp (Air)	Single Valve Dual Air Cylinders
Scale Up/Scale Down	10~200% for X and Y Axis	Total Weight (Net)	420kg for 4030
Presser Foot Drive	Stepping Motor Controlled	Total Weight (Net)	440kg for 6030

NOTE: Sewing speed may be limited by the type of operation, material, or clamp weight.