
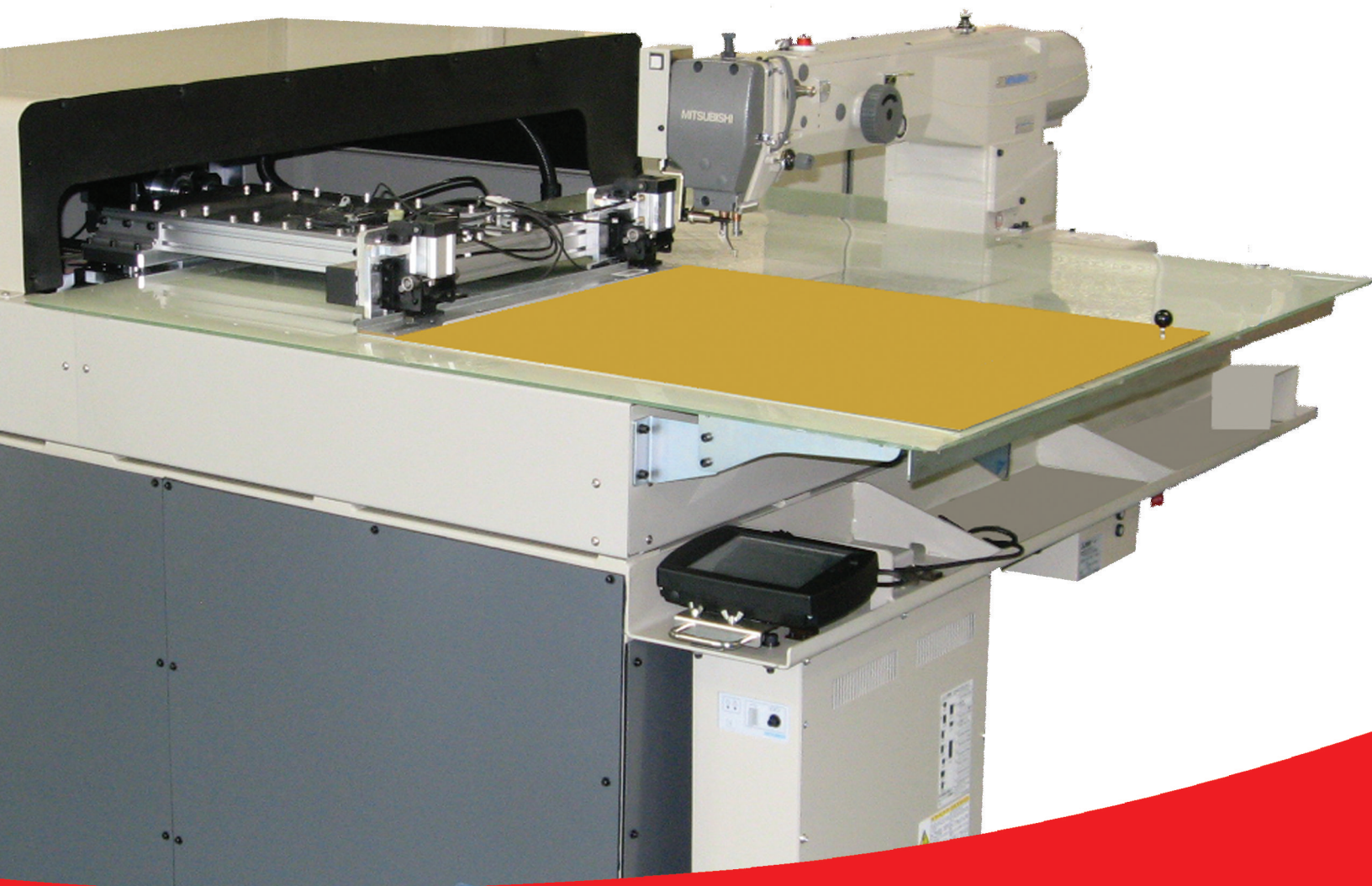


 **MITSUBISHI
ELECTRIC**
Changes for the Better

PLK-G5045R

 Electronically controlled sewing machine equipped with a double size rotary hook



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PLK-G5045R

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This machine uses USB memory for pattern storage as well as an internal memory. It is equipped with an on-board touch screen for making sewing patterns and customizing parameters. All sewing parts and electronic components are available.

Specifications

MODEL	PLK-G5045R
Stitch type	Single needle lockstitch
Sewing area	(X) 500 x (Y) 450 mm
Speed	2 000 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	512 patterns (internal memory)
Scale-up / Scale down	10 ~ 200% for X and Y axis
Presser foot	Stepping Motor Controlled (pneumatic)
Hook	Double size rotary hook
Needle	DP X 17#18
Work holder lift	Max. 30 mm
Presser foot lift	Max. 18 mm
Pattern input	Touch screen (PLK-G-PAL)
Main driving motor	750 W direct drive
Power	220 ~ 240 V, 1 or 3 phases
Mass (kg)	550

Applications

Cars applications, airbags



Potential

Industry's top class penetration force
 Sewing quality
 Improved work efficiency
 Environment consideration



750W direct drive servomotor
 Digital feedback Control
 USB memory adoption and high-speed processing
 Power consumption reduction