



Changes for the Better

INDUSTRIAL SEWING MACHINES

PLK-G3040R

Features capability for sewing extra-thick materials
(e.g., container bags, large bags)



*Automation
Technology*
BY MITSUBISHI
ELECTRIC

for a greener tomorrow



INDUSTRIAL SEWING MACHINES

Features

Compatible with extra-thick materials

The tube-shaped table makes it simple to sew on container bag belts or belt stays, fittings for suspension belts and attaching parts onto large items.

Options

- Upper thread breakage detector [MP-G30-TS]

Specifications

Model	PLK-G3040R
Stitching style	Single-needle lockstitch
Sewing area	300 x 400mm
Maximum sewing speed	1,000rpm**1
Feed method	Intermittent or continuous (switchover method) *Intermittent feed is recommended
Stitching pitch	0.1 to 20.0mm (resolution 0.1mm)
Memory medium	USB flash memory (not included with sewing machine) (USB-connected FDD can also be connected)
Maximum number of stitches	20,000 stitches/pattern
Maximum number of stored patterns	520 patterns (control panel internal memory)
Enlargement/Reduction function	10 to 200% for both X and Y axes (variable in 0.1% steps)
Applicable needle	DDX1 #26
Hook type	Extra-large hook
Thread trimmer	Standard bobbin thread trimmer
Work holder method	Pneumatic (main circuit: 0.4MPa, slider air circuit: 0.2MPa)
Work holder lift stroke	Max. 50mm
Work holder mounting weight	Standard cloth holding device + max. 4kg
Presser foot lift stroke	15mm
Pressure foot stroke	3 steps: 0, 5, 10mm (standard 10mm)
Spindle motor	XL-G554-20
Power supply	200 to 240V (single-phase/3-phase) 100 to 120V, 380 to 415V (optional unit is required)
Outline dimensions	1,280 x 2,200 x 1,250mm (WxDxH) (excluding thread stand)
Total weight	620kg

*1 Sewing speed may be limited by factors such as the type of sewing material, presser weight and stitch length.



Safety Precaution

To ensure safe and proper use of the products in this brochure, please make sure to read the relevant instruction manuals and technical notes carefully before use.

Note: Be sure to confirm the details of the warranty when making a purchase.

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