



Changes for the Better

INDUSTRIAL SEWING MACHINES

PLK-G2008H

Features capability for stitching suspension fittings and super-thick safety belts



*Automation
Technology*
BY MITSUBISHI
ELECTRIC

*Photo shows PLK-G2008H.

for a greener tomorrow



INDUSTRIAL SEWING MACHINES

Features

Compatible with super-thick materials

Perfect for stitching safety belts, suspension fittings and sling belts for lifting.

Extra-thick-thread trimmer

An extra-thick-thread trimmer that uses a heat cutter is provided as standard.

* The BTRM specifications have only bobbin thread trimmer.

Specifications

Model	PLK-G2008H	
Stitching style	Single-needle lockstitch	
Sewing area	200 x 80mm	
Maximum sewing speed	700rpm*1	
Speed setting	200 to 700rpm (10 steps)	
Feed method	Intermittent or continuous (switchover method) *Intermittent feed is recommended	
Stitching pitch	0.1 to 20.0mm (resolution 0.1mm)	
Thread trimmer	Heat-cut method	Heat-cut method (only bobbin thread trimmer)
Memory medium	USB flash memory (USB-connected FDD can also be connected)	
Maximum number of stitches	20,000 stitches/pattern	
Maximum number of stored patterns	900 patterns (control panel internal memory)	
Enlargement/Reduction function	10 to 200% for both X and Y axes (variable in 0.1% steps)	
Applicable needle	794 #230	
Hook type	Extra shuttle hook (with bobbin removal mechanism)	
Needle stroke	56.3mm	
Work holder lift stroke	20mm	
Presser foot lift stroke	25mm	
Work holder method	Pneumatic	
Spindle motor	XL-G554-20Y	
Power supply	200 to 240V (single-phase/3-phase) 100 to 120V, 380 to 415V (optional unit is required)	
Outline dimensions	1,200 x 780 x 1,320mm (WxDxH) (excluding thread stand)	
Total weight	172kg	170kg

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



*Photo shows PLK-G2008H.



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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