

## PLK-G Ultra-Thick Material Series PLK-G2008H/BTRM

Electronic Sewing Machine for Lifting Equipment and Extra-Thick Safety Belts - PLK-G2008H

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## JUKI Industrial Electronic Sewing Machine

## PLK-G2008H

## Features

[Extra-thick material compatible]
This model is perfect for stitching safety belts, suspension fittings and sling belts for lifting

## [Extra-thick thread trimmer]

An extra-thick needle thread and bobbin thread trimmer using a heat cutter is provided.

* BTRM specifications only have bobbin thread trimmer


## Specifications

| Model | PLK-G2008H | PLK-G2008H-BTRM |
| :---: | :---: | :---: |
| Stitching style | Single needle lockstitch |  |
| Sewing area | $200 \mathrm{~mm} \times 80 \mathrm{~mm}$ |  |
| Maximum sewing speed | $700 \mathrm{rpm}{ }^{\text {(Note 1) }}$ |  |
| Feed method | Intermittent or continuous feed (switchover method)* Intermittent feed is recommended |  |
| Stitching pitch | 0.1 mm to 20.0 mm (minimum resolution 0.1 mm ) |  |
| Memory medium | USB flash memory (USB-connected FDD is also supported) |  |
| Maximum number of stitches | 20,000 stitches/pattern |  |
| Maximum number of stored patterns | 900 patterns (control panel's internal memory) |  |
| Enlargement/reduction function | 10 to $200 \%$ for both $X$ and $Y$ axis (variable in $0.1 \%$ steps) |  |
| Applicable needle | 794 \#230 |  |
| Hook type | Special semi-rotation hook (with bobbin removal mechanism) |  |
| Thread trimmer | Heat cut method | Heat cut method (only bobbin thread) |
| Needle stroke | 56.3 mm |  |
| Work holder lift stroke | 20 mm |  |
| Presser foot lift stroke | 25mm |  |
| Work holder method | Air method |  |
| Spindle motor | XL-G554-20(Y) |  |
| Power supply | 200 to 240 V , single-phase/3-phase 100 to $120 \mathrm{~V}, 380$ to 415 V (option unit is required) |  |
| Outline dimensions | $1,200 \mathrm{~mm} \times 780 \mathrm{~mm} \times 1,320 \mathrm{~mm}(\mathrm{~W} \times \mathrm{DxH})$ (excluding thread stand) |  |
| Total weight | 172kg | 170kg |

(Note 1) Depending on the type of sewing material, presser weight and stitch length, etc., the maximum speed may not be attained.


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 before use.

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


