

# PLK-G2008H (200x 80 mm)

Electronically controlled sewing machine  
Compatible with super-thick materials



# PLK-G2008H

The PLK-G2008H machine is designed to handle heavy webbing and extra heavy thread. This electronically controlled pattern sewing machine, with 200 x 80 mm sewing area, is equipped with an extra-thick-thread trimmer that uses a top and bottom hot knife. The extra large bobbin allows greater production between bobbin changes. Maximum thickness to be sewn : 16 mm. X-Y stepping motor with encoder.

## ■ Technical specifications

<b>Model</b>	<b>PLK-G2008H</b>
<b>Stitch type</b>	Single needle lockstitch
<b>Sewing area</b>	(X) 200 x (Y) 80 mm
<b>Speed</b>	700 rpm
<b>Feeding system</b>	Intermittent or continuous
<b>Stitch length</b>	0.1 ~ 20.0 mm
<b>Pattern storage</b>	Internal memory or external USB
<b>Max. number of stitches</b>	20 000 stiches / pattern
<b>Max. number of patterns</b>	520 patterns (internal memory)
<b>Scale down / Scale-up</b>	10 ~ 200% for X and Y axis
<b>Hook</b>	Barrel shuttle hook (with bobbin removal system)
<b>Needle</b>	794 #230
<b>Work holder lift</b>	Max. 20 mm
<b>Presser foot lift</b>	Max. 25 mm
<b>Operation panel</b>	PLK-G-PAL touch panel
<b>Main driving motor</b>	Servo Motor 550 W
<b>Power</b>	220 ~ 240 V, 1-3 phases
<b>Mass (kg)</b>	172

## ■ Applications

Suitable for stitching safety belts, slings, ropes, straps, harnesses, suspension fittings, etc...

