

PLK-G2008-H

Computer-controlled cycle machine

Sewing area 200 x 80 mm

Compatible with super-thick materials

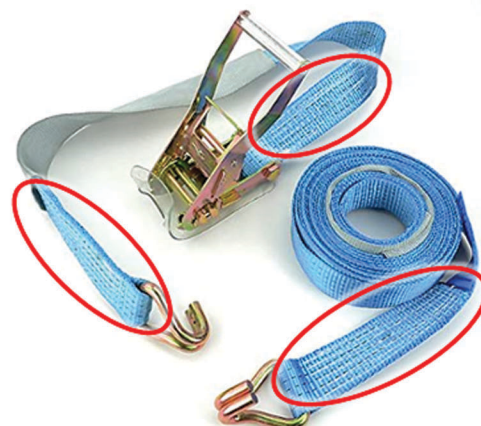


PLK-G2008-H

The PLK-G2008-H 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 for net and precise threads cutting and with a big capacity barrel shuttle hook. Work efficiency is highly improved. Features and functionalities used are designed to facilitate work and ensure the highest quality results. Dynamic or semi-static ropes can be sewn without any problems. This series realizes one of the strongest needle penetration forces in the industry. Maximum thickness to be sewn : 16 mm. X-Y stepping motor with encoder.

Item	Model	PLK-G2008H
Stitching style		Single-needle lockstitch
Hook		Special semi-rotation hook (with bobbin removal mechanism)
Needle		794 #230
Max. speed ^(Note 1)		Intermittent feed 700rpm, Continuous feed 700rpm
Feeding system		Intermittent or continuous (switchover method) * Intermittent recommended
Stitch length		0.1 to 20.0mm (min. resolution 0.1mm)
Max. stitches		20,000 stitches/pattern
Max. patterns ^(Note 2)		900/internal memory
Memory medium		USB flash memory (not provided with sewing machine) (USB-connected floppy disk drive may also be used)
Work holder		Pneumatic
Zoom function		10 to 200% per X/Y axis (variable by 0.1% step)
Outer presser foot lift stroke		Max. 20mm
Thread cutting system		Heat cut system
Presser foot lift stroke		25mm
Main shaft motor		XL-G554-20(Y)
Operation panel		5.7-inch LCD touch panel, white LED backlight
Outline dimensions		1,200 x 780 x 1,320mm (WxDxH) (not including thread stand)
Mass		172kg
Power supply		200 to 240V single-phase/three-phase

Cargo Strap



Sling Belt



Safety Belt



Safety Full-Harness



Fall Protection Belt

