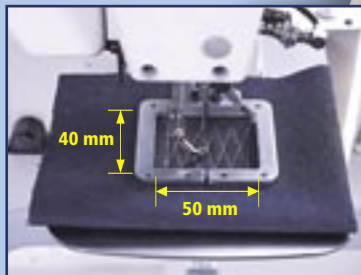


direct drive
electronically controlled
pattern/labelling machine



Global® PL 5040 Series – Electronic pattern machines

TECHNICAL SPECIFICATIONS

Machine speed*
up to 2400 spm

Stitch length
0.1–10 mm

Feeding system
by pulse motor

Hook type
standard shuttle hook

Needle type
135x17

Presser foot lift
up to 20 mm
(all pneumatic)

Power source
240V 1Ph – 50/60 Hz
direct drive AC servo
motor

ELECTRONICALLY CONTROLLED PATTERN, LABEL SEWING MACHINE

PL 5040 – This machine is driven by a direct drive AC servo motor and is suitable to sew medium/heavy materials. Standard 24 stitch patterns on P-ROM. Another 75 patterns are optional.

ELEKTRONISCHER STICH MUSTERRIEGELMASCHINE

PL 5040 – Diese Maschine wird angetrieben durch einem integriertem AC-Servomotor und ist geeignet für mittlere und schwere Materialien. Standard geliefert mit (fest eingegebenen) 24 Stichbildern am P-Rom (75 extra Speicherplätze für Stichbilder vorhanden). Komplett mit Tisch und Servomotor.

MACHINE ARRÊT À COMMANDE ÉLECTRONIQUE

PL 5040 – Machine à commande par moteur servo AC et compatible pour la couture de matières mi-lourde à lourdes. Livraison en standard avec 24 programmes. En option 75 programmes. Livrée complète avec bati, table et moteur AC.

MÁQUINA ELECTRÓNICA DE PATRONES DE ADORNO

PL 5040 – Máquina accionada por un motor AC servo directo, adecuada para coser materiales medios y pesados. Equipada standard con 24 patrones fijos. Otros 75 disponibles son opcional. La máquina se entrega completa con bancada, tablero y motor AC.

Global® PL 5040 Series

New electronically controlled bartack machine for sewing labels with accurate X – Y feeding system, driven by pulse motors.

The Global PL 5040 offers you 24 stitch patterns standard on P-ROM in each machine. Another 75 patterns are optional. The PL 5040 series are driven by the latest 'direct drive' AC servo motor and is delivered complete with stand, table top and motor.

Direct drive system for accuracy at the stop location, resulting in precise sewing conditions. No V-belt, which reduces noise and vibrations.



nr.	pattern	nr. of stitches	sewing area	
			X (mm)	Y (mm)
33		75	50	40
36		139	50	30
39		219	50	40
42		397	50	40
45		56	33	30
48		78	8	35
51		136	28	28
54		142	40	24

nr.	pattern	nr. of stitches	sewing area	
			X (mm)	Y (mm)
34		59	45	29
37		159	50	30
40		229	50	40
43		84	30	30
46		56	35	35
49		116	31	31
52		122	40	28
55		65	30	8

nr.	pattern	nr. of stitches	sewing area	
			X (mm)	Y (mm)
35		59	30	40
38		155	30	35
41		335	45	40
44		147	35	40
47		74	3.6	36
50		109	28	28
53		152	31	31
56		65	8	30

Specifications

model	needle bar stroke mm	thread cutter	stitch length mm	sewing area mm	presser foot lift mm	thread wiper	max. sewing speed spm
PL 5040	41.2	●	0.1 - 10	50 x 40	max. 20	●	max. 2400

★ Max. sewing speed (in spm.) depends on type of operation and/or materials to be sewn.

The GLOBAL® Selection is brought to you by:

GLOBAL® is a trademark of the Global International Corporation, the people that carefully organize the supply of spareparts before they launch each product.

When ordering parts please specify:

- ① machine model
- ② part numbers