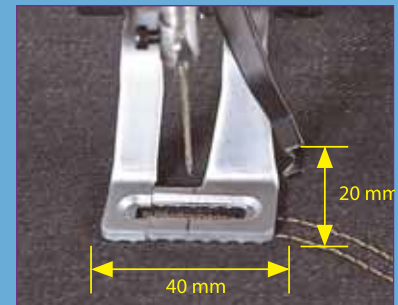


direct drive
electronically controlled
bartack machine



BT 1900



Global[®] BT 1900 Series - Electronic bartacking machine

TECHNICAL SPECIFICATIONS

Machine speed*
2700 spm
Stitch type
301
Number of needles
1
Stitch length
0,1 - 10 mm
Presser foot lift
standard 13 mm
Needle type
135x17

BT 1900 M – Computer controlled, high speed bartacking machine. This machine is driven by a direct drive AC servomotor and is suitable to sew light/medium materials. Standard delivered with 30 stitch patterns.

BT 1900 H – Same as above, but suitable for medium/heavy material.

MÁQUINA ELECTRÓNICA DE PRESILLAS

BT 1900 M – Máquina electrónica de presillas. Máquina accionada por un motor AC servo directo, adecuada para coser materiales finos y medios. Equipada standard con 30 patrones fijos.

BT 1900 H – Las mismas características que la anterior, pero equipada para materiales medios y pesados.

ELEKTRONISCHE STICH-RIEGELMASCHINE

BT 1900 M – Elektronische Stich-Riegelmaschine. Diese Maschine wird angetrieben von einem integriertem AC-Servomotor und ist geeignet für leichten und mittelschweren Materialien. Standard geliefert mit (fest eingegebene) 30 Stichbildern.

BT 1900 H – Baugleich mit 3200 AUT, jedoch geeignet für mittleres bis schweres Material.

MACHINE ARRÊT À COMMANDE ÉLECTRONIQUE

BT 1900 M – Machine arrêt à commande électronique. Machine à commande par moteur Servo AC et compatible pour la couture de matières légers et moyens. Livraison en standard avec 30 programmes.

BT 1900 H - Identique au modèle 3200 AUT, mais recommandée pour les matériaux moyens à lourds.

Global® BT 1900

Computer controlled, high speed Bartacking machine with accurate X - Y feeding system, driven by pulse motors.
The Global BT-1900 offers you 30 stitch patterns standard on EP-ROM.

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



	No.	Stitch diagram	Number of stitches	Sewing size	
				Lengthwise	Crosswise
Large size bartacking	1		42	2.0	16
	2			2.0	10
	3 [※]			2.5	16
	4 [※]			3.0	24
	5		28	2.0	10
	6 [※]			2.5	16
	7		36	2.0	10
	8 [※]			2.5	16
	9 [※]			56	3.0
	10 [※]		64	3.0	24
Small size bartacking	11		21	2.5	6
	12		28	2.5	6
	13		36	2.5	6
Knit goods bartacking	14		14	2.0	8
	15		21	2.0	8

	No.	Stitch diagram	Number of stitches	Sewing size	
				Lengthwise	Crosswise
Knit goods bartacking	16		28	2.0	8
Straight line bartacking	17		28	0	10
	18			0	10
	19			0	25
	20		36	0	25
	21		41	0	25
	22		44		35
Lengthwise bartacking	23		28	20	4.0
	24		36	20	4.0
	25		42	20	4.0
	26		56	20	4.0
	Lengthwise straight line bartacking	27		18	20
28			10		0
29			21	20	0
30				28	20

Use the patterns with ※ marks for sewing denim. • (Note) 1. Sewing size shows the dimensions when the scale rate is 100%

Specifications

model	needle bar stroke mm	thread trimmer	stitch length mm	sewing area mm	presser foot lift mm	thread wiper	max. sewing speed spm
BT 1900	41.2	•	0.1 - 10	40 x 20	max. 17	•	max. 2700

★ 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