



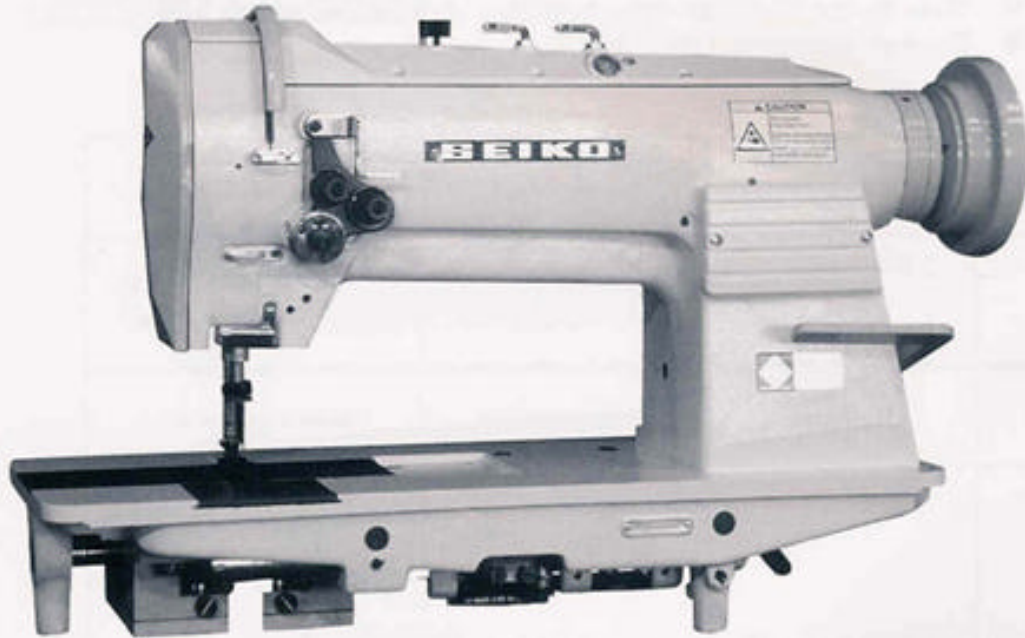
TRADE MARK

SEIKO

LTW SERIES



HIGH SPEED, TWO NEEDLE, VERTICAL AXIS HOOK, COMPOUND FEED, LOCKSTITCH MACHINES



- Variety -

LTW-27B

LTW-27B

Reverse stitch



LTW-27BM

Reverse stitch, center knife



LTW-27B



LTW-27BM

APPLICATIONS:

For sewing light to medium weight fabrics, leather, vinyl, synthetics and laminated and coated materials

Suitable for sewing automobile upholstery, coats, work clothes, foundation garments, welt pocket (*), fastner (*), etc.

(*) LTW-27BM only

■ FEATURES

- Vertical axis hook
- Semi-automatic lubrication system
- Automatic hook lubrication
- Safety clutch prevents the hook from being damaged
- Reverse stitch
- Compound feed mechanism assures perfect and uniform stitching and eliminates slippage
- Wide range of gauge sets available (see below gauge list)
- Pocket slitting (LTW-27BM)

■ SPECIFICATIONS

Variety	Max. speed (s.p.m.)	Max. stitch length	Clearance under presser foot		Needle bar stroke	Needle (standard)
			(by knee)	(by hand)		
-27B	3,000	11/64"	33/64"	9/32"	1-5/16"	DPx7 (#14) 135x7 (#90)
-27BM	2,400	(4.5 mm)	(13 mm)	(7 mm)	(33.2 mm)	
Variety	Bed size		Working space		Needle gauge size	
-27B	20-25/64" x 7" (518 x 177 mm)		10-5/32" x 4-21/64" (258 x 110 mm)		3/32"(2.4mm), 1/8"(3.2mm), 3/16"(4.8mm), 7/32"(5.6mm), 1/4"(6.4mm), 5/16"(7.9mm), 3/8"(9.5mm), 7/16"(11.1mm), 1/2"(12.7mm), 9/16"(14.3mm), 5/8"(15.9mm), 3/4"(19.1mm), 7/8"(22.2mm), 1"(25.4mm), 1-1/4"(31.8mm), 1-1/2"(38.1mm) standard 1/4"(6.4mm)	
-27BM					10mm (25/64")	

NOTE

- (1) Speed depends on threads, materials and type of operation
- (2) Specifications subject to change without notice

■ AVAILABLE MODEL VERSION

Model LTW-27 Without reverse stitch
 Model LTW-27BK With disengageable right and left needle bars (angular stitch)