

LD series

High speed, Full automatic lubrication, Flat bed,
Double chain stitch machines



LD-27R

Variety



Compound feed



LD-7
Single needle



LD-27
Two needle



LD-37
Three needle



LD-47
Four needle



LD-57
Five needle



LD-67
Six needle



Compound feed and walking foot



LD-8
Single needle



LD-28
Two needle



LD-38
Three needle



LD-48
Four needle



LD-58
Five needle



LD-68
Six needle

Applications

For sewing medium to heavy weight fabrics, leather, canvas, denim, synthetics, and various coated and laminated materials.

Suitable for automobile upholstery, work gloves, luggage, trousers, carpets, mattresses, etc.



Features

- Full automatic lubrication with recirculating pump.
- Simplified looper throw-out.
- Easy accessibility for threading loopers.
- No bobbin winding or changing (double chain stitch)
- Attachments easily installed.
- Coarse stitch(10mm stitch) version available on model LD-8.
- Ultra long arm version (SSLD series) available
- Cloth puller available. Add suffix "R" when ordering.

Specifications (LD-)

Variety	7	8
Number of needle	1 ~ 6 needle	1 ~ 6 needle
Max. sewing speed	3,000(s.p.m.)	
Max. stitch length	19/64" (7.5 mm)	
Clearance under presser foot	by knee	33/64" (13 mm)
	by hand	5/16" (8 mm)
Needle bar stroke	1-3/8" (35 mm)	
Needle(standard)	DVx59 (#22) , 62x59 (#140)	
Thread	#8 (standard)	
Amount of lift of walking foot	5/64" - 9/64" standard 3/32" (1.8 - 3.5 mm) (standard 2.5 mm)	
Thread take up lever	Needle bar type	
Lubrication	Full automatic lubrication type	
Bed size	20-25/64" x 6-31/32" (518 x 177 mm)	
Working space	10-5/8" x 5-5/16" (270 x 135 mm)	
Motor	Clutch motor	
Net weight(Head only)	43Kg	

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

Needle gauge list

Variety	Needle gauge size
27 , 28	3/16"(4.8 mm), 7/32"(5.6 mm), 1/4"(6.4 mm), 5/16"(7.9 mm), 3/8"(9.5 mm), 7/16"(11.1 mm), 1/2"(12.7 mm) 9/16"(14.3 mm), 5/8"(15.9 mm), 3/4"(19.1 mm), 7/8"(22.2 mm), 1"(25.4 mm), 1-1/8"(28.6 mm) 1-1/4"(31.8 mm), 1-1/2"(38 mm), 1-3/4"(44.5 mm), 2"(50.8 mm),
37 , 38	1/4"-1/4"(6.4-6.4 mm), 3/8"-3/8"(9.5-9.5 mm), 7/16"-7/16"(11.1-11.1 mm), 1/2"-1/2"(12.7-12.7 mm) 5/8"-5/8"(15.9-15.9 mm), 3/4"-3/4"(19.1-19.1 mm), 1"-1"(25.4-25.4mm)
47 , 48	1/4"-1/4"-1/4"(6.4-6.4-6.4 mm), 5/16"-5/16"-5/16"(7.9-7.9-7.9 mm), 3/8"-3/8"-3/8"(9.5-9.5-9.5 mm) 1/2"-1/2"-1/2"(12.7-12.7-12.7 mm), 1/4"-1/2"-1/4"(6.4-12.7-6.4 mm)
57 , 58	1/4"-1/4"-1/4"-1/4"(6.4-6.4-6.4-6.4 mm), 3/8"-3/8"-3/8"-3/8"(9.5-9.5-9.5-9.5 mm) 1/2"-1/2"-1/2"-1/2"(12.7-12.7-12.7-12.7 mm)
67 , 68	3/8"-3/8"-3/8"-3/8"-3/8"(9.5-9.5-9.5-9.5-9.5 mm), 1/2"-1/2"-1/2"-1/2"-1/2"(12.7-12.7-12.7-12.7-12.7 mm)

Note: Various needle gauge sizes are available at extra cost within the range of 60 mm (between the needles of outside end)



SEIKO SEWING MACHINE CO., LTD.

2-13-6, Sakaecho, Funabashi-shi
Chiba Prefecture, 273-0018, Japan

Phone : +81-47-420-3561 (Overseas dept.)

Fax : +81-47-420-3560

E-mail : export@seiko-sewing.co.jp

<http://www.seiko-sewing.co.jp/>