

Since 1898
CONSEW®

CONSOLIDATED SEWING MACHINE CORP.

© Con sew 2006

**INDUSTRIAL
SEWING MACHINES
FOR
HEAVY MATERIALS**

Since 1898
CONSEW

The quality goes in before the name goes on

SINGLE NEEDLE
NEEDLE FEED MACHINES
DOUBLE NEEDLE

MODEL 254RB-3

**High Speed, Single Needle
Drop Feed, Needle Feed (Compound Feed)
Lockstitch Machine**

With CentraLube® Semi-Automatic Lubrication System
Large Vertical Axis Hook And Bobbin
Reverse Feed, Safety Clutch



- Designed for stitching medium to medium-heavy weight fabric, canvas, leather, vinyl, synthetics and various laminated and coated materials
- Suitable for sewing auto, boat and furniture upholstery, boat covers, sails, awnings, tents, light tarpaulins, camping equipment, cot and beach chair covers, slip covers, draperies, mattress binding, luggage, travelware accessories, wearing apparel, coats, work clothes, etc.

MODEL 254RBL-30

SINGLE NEEDLE - 25" LONG ARM MACHINE



SPECIFICATIONS FOR MODELS 254 RB-3 / RBL-25

Speed, Max. (S.P.M.) *	254RB-3	3200 *
	254RBL-25	2800 *
Clearance Under Foot	9/16" (14mm)	
Needle Bar Stroke	1-5/16" (33 mm)	
Stitch Length, Max.	4 s.p.i. (6.5 mm)	
Needle	135 x 17	
Work Space	254RB-3	10-1/4" (258 mm)
	254RBL-25	25" (635 mm)
Stitch Type	301	

Synchronized puller available (add suffix -P)

MODEL 333RB-3

**High Speed, DOUBLE NEEDLE
Drop Feed, Needle Feed (Compound Feed)
Lockstitch Machine**

With CentraLube® Semi-Automatic Lubrication System
Large Vertical Axis Hooks And Bobbins
Reverse Feed, Safety Clutch

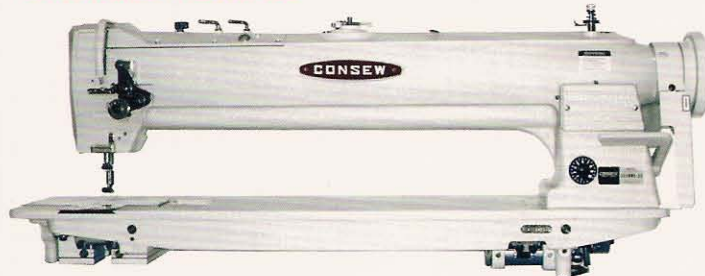


- Designed for stitching medium to medium-heavy weight fabrics, leather, canvas, vinyl, synthetics and various laminated and coated materials
- Suitable for attaching zippers, lap seam felling, staying shoe linings, and general double needle seaming, binding, taping and piping. Use for items such as auto, boat and furniture upholstery, boat covers, sails, awnings, tents, light tarpaulins, covers, draperies, mattress binding, luggage, coats, work clothes, foundation garments, etc.
- Designed for stitching reinforced and parallel stitches

Also available: Model 327RB-1 with Split Bar

MODEL 333RBL-25

DOUBLE NEEDLE - 25" LONG ARM MACHINE



SPECIFICATIONS FOR MODELS 333 RB-3 / RBL-25

Speed, Max. (S.P.M.)*	333RB-3	2800
	333RBL-25	2200
Clearance Under Foot	21/64" (8.5mm)	
Needle Bar Stroke	1-5/16" (33 mm)	
Stitch Length, Max.	4 s.p.i. (6.5 mm)	
Needle	135 x 17	
Bed Size	333B / 333RB-3	7" x 20-3/8" (177 x 518 mm)
	333BL / 333RBL-25	7" x 28-1/4" (177 x 718 mm)
Work Space	333B / 333RB-3	10" (254mm)
	333BL / 333RBL-25	25" (635 mm)
Standard Needle Spacing	1/4" (6.4 mm)	
Available Needle Spacings	1/16" (1.6mm) - 1-1/2" (38.1mm)	
Stitch Type	301	

Synchronized puller available (add suffix -P)

HORIZONTAL AXIS HOOK, HEAVY-DUTY, SINGLE NEEDLE MACHINES

205RB

ALTERNATING PRESSER FEET

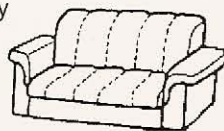


Single needle, drop feed, alternating presser feet, lockstitch machine. Large horizontal axis rotary hook and bobbin, reverse feed, semi-automatic lubrication.

Specifications:

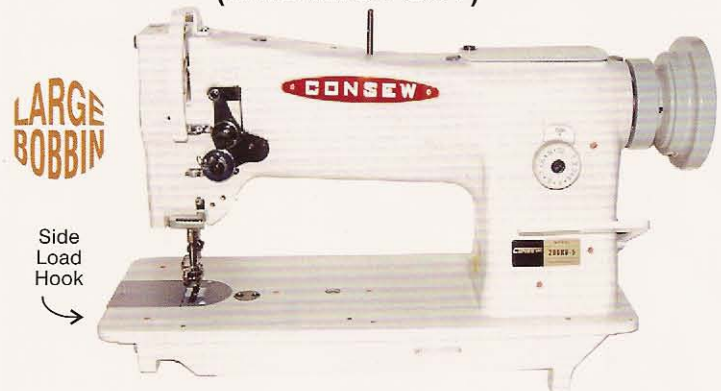
Max stitch: 8 mm
Max speed: 2000 S.P.M.*
Presser Foot Lift (by Hand) 1/4" (6.5 mm)
(by Foot) 5/8" (16 mm)
Needle: 135 x 17, DP x 17
Stitch Type: 301

Uses: For medium to medium-heavy weight materials such as cloth, synthetics, vinyl, canvas, leather and laminated materials.



206RB-5

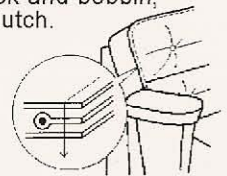
DROP FEED, NEEDLE FEED ALTERNATING PRESSER FEET (WALKING FOOT)



Extra Long Stitch. High speed, heavy duty, single needle, drop feed, needle feed, alternating presser feet, lockstitch machine. Large horizontal axis rotary hook and bobbin, lubrication system, reverse feed, safety clutch.

Specifications:

Max stitch: 2 1/2 s.p.i (10mm)
Max speed: 3300 S.P.M.
Clearance Under Foot: 9/16" (14mm)
Needle Bar Stroke: 1-5/16" (33 mm)
Needle: 135x17, DPx17 Stitch Type: 301



Uses: For medium to heavy-weight materials such as leather, vinyl, upholstery, synthetics, canvas and various coated and laminated products. For auto, boat and furniture upholstery, tarpaulins, covers, sails, tents, luggage, handbags, camping equipment, orthopedic appliances.

206RBL-25

25" LONG-ARM VERSION of HEAVY DUTY, SINGLE NEEDLE DROP FEED, NEEDLE FEED, (COMPOUND FEED) ALTERNATING PRESSER FEET, LOCKSTITCH MACHINE

**LARGE
BOBBIN**



With
Centralized Arm Lubrication
Reservoir-oiled Hook With Micrometric Control Valve
Large Horizontal Axis Rotary Hook And Bobbin
Adjustable Reverse Feed
Locking Stitch Regulator
Safety Clutch
Factory Built Solid Molded Casting
Built-in Bobbin Winder

Work Space - 25" (635mm)
Bed Size - 33-9/16" x 7" (852 x 178mm)
Max.Speed - 1800* S.P.M.
All other applications,
specifications & features



Also Available: 206RBL-18 LONG ARM - 18"

EXTRA HEAVY DUTY SPECIALTY MACHINES

Model 733R-5

**EXTRA HEAVY DUTY, LONG ARM
SINGLE NEEDLE, DROP FEED
ALTERNATING PRESSER FEET
LOCKSTITCH MACHINE**

With Extra Large, Long-beak
Oscillating Shuttle Hook And Bobbin

Extra High Foot Lift- (1 1/4")

Two Row Feeder,

Reverse Stitching - hand or foot operated

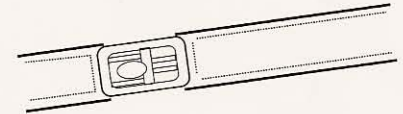
Stitch regulator - hand or foot operated

Presser foot lift - hand or foot operated

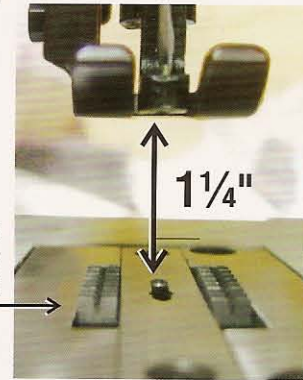


For stitching extra heavy-weight materials

Designed for such operations and products as safety and logging belts, cargo slings, buffing wheels, tents, sails, harnesses, tarpaulins and covers, fabric structures, construction barriers, parachutes, balloons, industrial bags, boot stitching, book binding



Two Row Feed



Speed, Max. (S.P.M.)*	550
Clearance Under Foot	1 1/4" (32 mm)
Needle Bar Stroke	2 3/32" (53 mm)
Stitch Length, Max.	2 s.p.i. (13 mm)
Needle	1000 or 1000H
Work Space	16 1/4" (413 mm)



Model 733R-2

2 ROW FEED / 1" FOOT LIFT

Speed, Max. (S.P.M.)*	550
Clearance Under Foot	1" (25.4 mm)
Needle Bar Stroke	2 -3/32" (53 mm)
Stitch Length, Max.	2 s.p.i. (13 mm)
Needle	1000 or 1000H
Stitch Type	301
Work Space	16 1/4" (413 mm)
Weight	231 lbs. (105 kg.)

Extra High Foot Lift

Extra Heavy Duty, Long Arm
Single Needle, Drop Feed,
Alternating Presser Feet
Lockstitch Machine
With Extra Large, Long-beak,
Oscillating Shuttle Hook And Bobbin
Reverse Feed

Model 733R-4

1 1/2 ROW FEED / 1 1/4" FOOT LIFT

Speed, Max. (S.P.M.)*	550
Clearance Under Foot	1 1/4" (32mm)
Needle Bar Stroke	2 -19/32" (66 mm)
Stitch Length, Max.	2 s.p.i. (13 mm)
Needle	1000 or 1000H
Stitch Type	301
Work Space	16 1/4" (413 mm)
Weight	231 lbs. (105 kg.)

• Synchronized upper and lower feeding mechanism assures uniform stitching

• Steel insert for take-up hinge

• Reverse stitching, Stitch regulator and Presser foot lift can be hand or foot operated

• Two stitches to the inch

Also available: **Model 733-PRO:** Computer Controlled Extra Heavy Duty, Long Arm Programmable Tacker (Lockstitch Machine) with Extra Large, Long-Beak Oscillating Shuttle, Hook And Bobbin