

★ Needle Bar for 6X3 is available and sold separately

(Replaces Model 733R-5) **Model 733R-6AL(N)** with air powered reverse and presser footlift

Also available: 733R-6-36 featuring 36" long arm

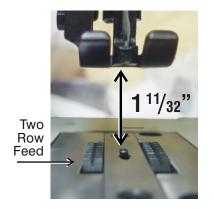
WITH

EXTRA LARGE, LONG-BEAK

OSCILLATING SHUTTLE HOOK AND BOBBIN

EXTRA HIGH FOOT LIFT- (111/32" - 34 mm)

TWO ROW FEEDER REVERSE FEED



Detail of 733R-6 showing the two row feeder and the 1-11/32" extra high foot lift





733R-6-36 featuring 36" long arm *Note the support braces above and below the arm*

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



Models 733R-6

Model 733R-6AL(N) with air powered reverse and presser footlift

Also available: 733R-6-36 featuring 36" long arm

APPLICATIONS

- For stitching extra heavy-weight materials. Can sew up to size Tex 556 cord (thread.)
- Designed for such operations and products as extra heavy duty harnesses and slings (can sew up to 18,000 lb strength webbing,) safety and logging belts, cargo slings, tents, sails, tarpaulins and covers, fabric structures, construction barriers, buffing wheels, parachutes, balloons, industrial bags, boot stitching, book binding

FEATURES

- Syncronized upper and lower feeding mechanism assures uniform stitching
- · Alternating presser feet
- Steel insert for take-up hinge
- Reverse stitching hand or foot operated
- · Stitch regulator hand or foot operated
- Presser foot lift hand or foot operated
- 1¹¹/₃₂ inch presser foot lift (Can sew up to 6 plies of webbing)
- Two row feeder
- Two stitches to the inch
- Stitches per minute 550
- Extra large vertical and horizontal workspace, oscillating shuttle, hook and bobbin
- Belt guard
- Design to sew Cordura and Dyneema material, up to 18,000 lb strength webbing and can use up to size Tex 556 cord (thread.)

733R-6

featuring improvements allowing for use of thicker thread and heavier materials

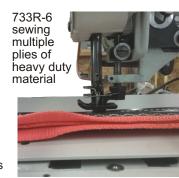
- 1-11/32" (34mm) needle clearance
- More leverage on presser foot lifter for easier lifting
- Now comes with bobbin spindle adapter already installed for pre-wound bobbins

Along with modifications/improvements to

- Needle Plate
- Center Foot
- Needle Bar Clamp
- Shuttle Driver
- Stitch Regulator Limiting Pins and other modifications aimed at smoother running with heavier threads and materials.



733R-6 machines have air cylinders to drive the footlift and reverse



SPECIFICATIONS 733R-6

Speed, Max. (S.P.M.)*	550	Hook	35224
Clearance Under Foot	1 ¹¹ / ₃₂ " (34 mm)	Bed Size	10" x 261/4" (258 x 655 mm)
Needle Bar Stroke	2¾ ₃₂ " (53 mm)	Work Space	16¼" (413 mm)
Stitch Length, Max.	2 s.p.i. (13 mm)	Stitch Type	301
Needle Needle Bar for 6X3 is ava	1000 or 1000H ailable and sold separately	Weight	231 lbs. (105 kg.)
Metal Bobbin	35226		
Pre-wound	41		

^{*} Speed depends on operation, materials and thread