

CONSEW Since 1898

744R SERIES

Models 744R-10, 744R-20, 744R-30

WITH

EXTRA LARGE BOBBIN AND VERTICAL AXIS HOOK

CENTRALIZED ARM LUBRICATION

RESERVOIR-OILED HOOK) WITH MICROMETRIC CONTROL VALVE

PRESSER FOOT LOCKING LEVER • PUSH BUTTON STITCH REGULATOR

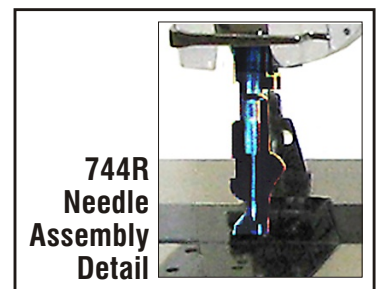
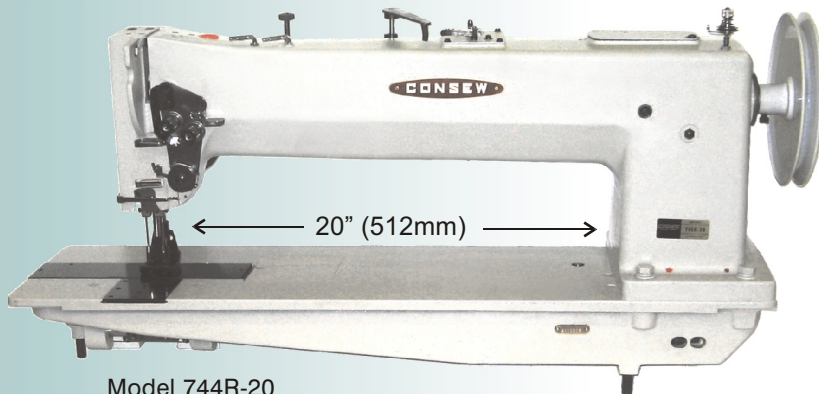
REVERSE FEED • SAFETY CLUTCH

BUILT-IN BOBBIN WINDER

FRONT HANDWHEEL (ON 30" ARM) • (PULLER OPTIONAL)

ONE PIECE UPPER CASTING

EASY TO CONVERT BETWEEN 1 AND 2 NEEDLE

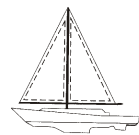


**EXTRA HEAVY DUTY
SINGLE NEEDLE
DROP FEED, NEEDLE FEED
(COMPOUND FEED)
ALTERNATING PRESSER FEET
LOCKSTITCH MACHINE
AVAILABLE IN ARM SIZE 10", 20" & 30"**

With optional purchase of the 2 needle assembly,
machine can be converted between 1 and 2 needle operation

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APPLICATIONS



- Suitable for sewing extra heavyweight materials such as canvas, vinyl, leather, synthetics and various coated, laminated and rubberized fabrics.
- Designed for stitching such products as tents, tarps, awnings, truck covers, auto, marine and furniture upholstery, sails, matting, carpets, polishing wheels, mops, luggage, construction barriers, field covers, divider curtains, fabric structures and heavy bulky products.

FEATURES

- Compound feed, walking foot mechanism insures positive and even feeding of the material.
- Safety clutch protects the hook(s) from being damaged in case of accidental strain
- Reverse feed operated by foot pedal
- Centralized arm lubrication
- Reservoir-oiled hook(s) with micrometric control valve
- Presser foot locking lever
- Built-in bobbin winder
- Push button stitch regulator
- Extra heavy duty top shaft with four ball bearings for support
- Extra large bobbin(s) and vertical axis hook(s) for use of heavy thread; also allows for long operation between bobbin changes
- High lift
- Front handwheel (on 30" arm) allows for easy positioning of the needle(s)
- 744RP is available with optional factory-installed, bottom driven, feed-synchronized puller. Puller mechanism is completely concealed and does not restrict work space. 744RP is a non-stock item.

MODELS AVAILABLE

SINGLE NEEDLE	BED SIZE	WORK SPACE
744R10	20-7/16" x 9-1/16" (519x230mm)	12" (305mm)
744R20	33-5/16" x 9-1/16" (846x230mm)	20" (508mm)
744R30	43-5/16"x9-1/16" (1100x230mm)	30" (762mm)

SPECIFICATIONS

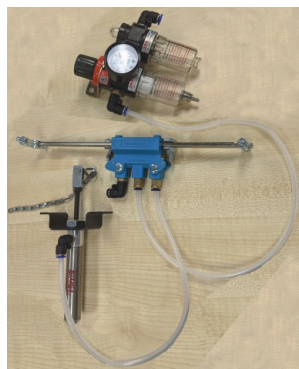
Speed, Max. (S.P.M.)	1500 *	Bobbin	70141
Clearance Under Foot	25/32" (20mm)	Pre-Wound Bobbin	58
Needle Bar Stroke	1-27/32" (46.8mm)	Hook	70140
Stitch Length, Max.	25/64" (10mm)	Stitch Type	301
Needle: 744R10	DD-H14		
744R20 / 744R30	7 x 3 (DYx3)		

* Speed depends on operation, material and thread.


CLINTON INDUSTRIES

"SERVING THE SEWING INDUSTRY SINCE 1954"

Optionally available from Clinton Industries:
Automatic Footlift and Automatic Backtack



BACKTACK



FOOTLIFT

Optional Treadle System with 3 controllers



Optional
Air pedal
controller