

CONSEW Since 1898

146RB Series

MODELS: 146RB-1A-1/146RB-2A-1/146RB-3A-1

146RBL-30-1A/146RBL-30-2A/146RBL-30-3A with 30" arm length

With

HORIZONTAL AXIS TRANSVERSE ROTARY HOOK

LARGE BOBBIN

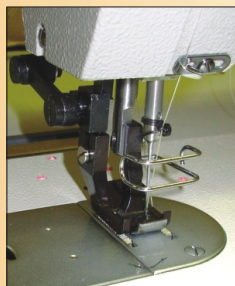
WIDE ZIG-ZAG

REVERSE FEED

SEE REVERSE SIDE
FOR MACHINES
FEATURING STITCH
TYPES 304, 308
LONG ARM AND
WETSUIT VERSIONS



146RB-1A-1



146RBL-30
30" Long Arm
in 1A, 2A or 3A configuration
(special order)

**SINGLE NEEDLE
DROP FEED
WALKING FOOT
ZIG-ZAG**

LOCKSTITCH MACHINE

146RBL-30 LONG ARM VERSION

Also available for WET SUIT material - (WS)
*Interchangeable between 1A, 2A, 3A Stitches
by changing gears and cams. (Comes with one set, other sets optional)*

ZIG ZAG

Models: 1 46RB-1A-1/146RB-2A-1/146RB-3A-1
146RBL-30-1A /146RBL-30-2A /146RBL-30-3A (special order)

APPLICATIONS

146RB-1A-1 – For sewing medium to heavy weight fabrics that are difficult to feed when sewn.

- For such materials and products as wet suits, shoes, boots, leather, tarpaulins. Federal Stitch 304

146RB-2A-1 – Three step/two stitch zig-zag

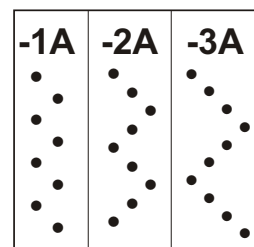
- For sewing elastic and other stretch materials
- For stitching such products as boat and truck covers, tents, awnings, sails, parachutes, tarpaulins and similar products
- Used on such materials as canvas, nylon, vinyl, leather, synthetics and similar materials.
- Especially desirable where reinforced stitch is necessary. Federal Stitch 308

146RB-3A-1 – Four step/three stitch zig-zag

- Performs similar operations as Model 146RB-2A with the added advantage of making an additional stitch for extra reinforcement.

146RBL – Same subclasses as above, but with 30" long arm for 30 inches of workspace.

WS – Wet Suit version available for sewing neoprene rubber



FEATURES

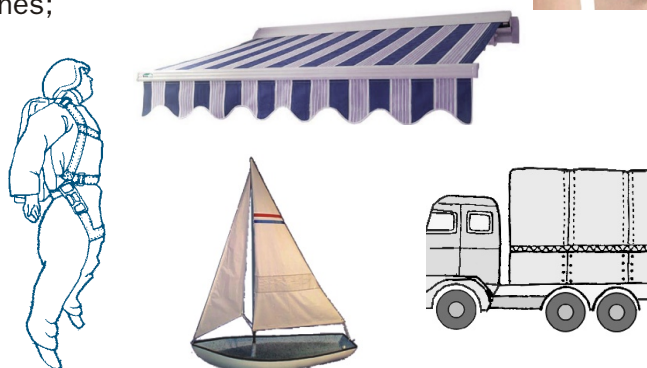
- Large bobbin and horizontal axis transverse rotary hook• Wide zig-zag
- Upper feed mechanism helps avoid slippage when sewing
 - Reverse stitching
- Stitches per minute - 2500*
- Optional: Interchangeable between 1A, 2A & 3A stitches; Additional parts required (not included).



SPECIFICATIONS

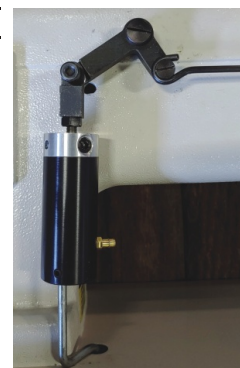
Speed, Max. (S.P.M.)	*	2500
Clearance Under Foot		25/64" (10 mm)
Needle Bar Stroke		1-11/32" (34 mm)
Stitch Length, Max.		5 s.p.i. (5 mm)
Needle		135 X 17
Bobbin	Metal	212034-312
	Pre-wound	M
Hook		B79
Bed Size	Model 146RB-1A-1	7" X 18 ⁷ / ₈ " (178 x 480 mm)
	Model 146RBL-30	7" x 33 ¹ / ₄ " (178 x 848 mm)
Work Space	Model 146RB-1A-1	10" (255 mm)
	Model 146RBL-30	30" (765 mm)r
Zig-Zag Stitch Width, Max.		3/8" (9.5 mm)

* Speed depends on width of zig-zag, material and thread.



CLINTON INDUSTRIES
 "SERVING THE SEWING INDUSTRY SINCE 1954"

Optionally available from Clinton Industries:
 Automatic Footlift
 and
 Automatic Backtack



FOOTLIFT



BACKTACK