

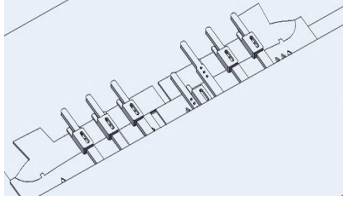
qonvolv

WC003C

**Auto Collar-Band Attaching Machine
(with seam allowance trimming)**



Patent Granted



Sewing Guide Design



Sizes Switching through Touch Screen Panel



Round-tip Collar Band



Square-tip Collar Band

Replacing highly-skilled collar-band attaching operation with consistent symmetric finish as both sides of the collar. Applicable to both woven and knit collars.

- Simplified operation only requiring operators to place collar parts sewing guide positioning.
- Further enhance productivity by combining collar-band seam allowance trimming function and finished parts collection mechanism.
- Versatile template design suitable for multiple sizes.

APPLICATIONS

Styles

Round-tip and Square-tip Collar Band

Size and Dimensions

Collar Band Height: 25-80 mm
Collar Band Length: 400-600 mm
Collar Band Curve: 0-25 degree

Fabrications

Applicable to most regular woven or knit fabric types.
Prior testing is suggested for special fabrications.

qonvolv

Quaternion Hong Kong Limited
13/F, Harbour Center, 25 Harbour Road
Wanchai, Hong Kong

+852 2811 8077
cs@qonvolv.com
www.qonvolv.com

REL 20220608

SPECIFICATIONS



Sewing Machine Head
JUKI PS-800



Dimensions (mm)
L: 1,630 x W: 1,330 x H: 1,400



Stitch Type
Lockstitch (#301)



Power (W)
3,000



Compressed Air Requirement (Mpa)
0.5



Power Supply (V)
AC 220 (50Hz)



Needle
**DBx1, #10 (thin fabric)
#12 (thick fabric)**



Max. Sewing Speed (rpm)
3,000



Changeover Time (m)
5



Weight (kg)
250



Output (pcs/ hr)
100