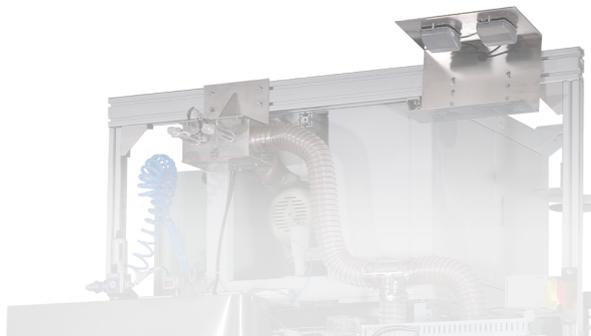


qonvolv

WC001C
Auto Collar Run-Stitch Machine



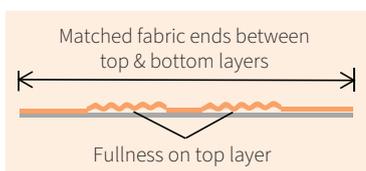
Patent Granted



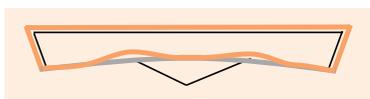
Common "collar flying" problem



Perfect collar contour by WC001C



Placing of collar fabric layers for sewing



Even fullness formation on top collar

Creating the perfect top collar contour with patented "collar flying" prevention design.

- Equipped with patented "collar flying" prevention design ensuring even fullness on the top layer of collar during sewing, giving foundation for perfect contour in attaching the top collar to collar band.
- Simplified operation only requiring operators to place the panels according to projected collar shape image.
- Separated working area supports sewing and panel positioning simultaneously for maximized productivity.
- Equipped with collar collection device, boosting output to 150 piece per hour.
- Instant size switching by touch screen panel.
- Rapid style changeover through adjusting collar mould angles.

APPLICATIONS

Styles

Spread, Straight, Button Down Collars. With or without collar stay.

Size and Dimensions

Collar Height: 40-120 mm
Collar Length: 350-560 mm
Collar Point Angle: 50°-120°

Fabrications

Applicable to woven fabric of any patterns

SPECIFICATIONS



Sewing Machine Head
JUKI PS-800



Dimensions (mm)
L: 1,500 x W: 1,300 x H: 1,800



Stitch Type
Lockstitch (#301)



Power (W)
3,000



Compressed Air Requirement (Mpa)
0.5



Power Supply (V)
AC 220 (50Hz)



Needle
DBx1, #10 ~ #12



Max. Sewing Speed (rpm)
3,000



Changeover Time (m)
5



Weight (kg)
420



Output (pairs/ hr)
150

qonvolv

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

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