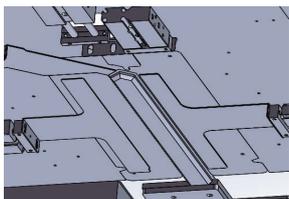


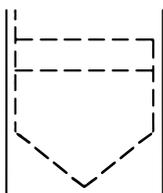
qonvolv

*WS005 Series*  
**Auto Sleeve-Placket Setting Machine**





Mould design for securing stitching accuracy



Double-stitch doghouse sealing



Brother sewing machine head option – WC005C-SC available.

**For setting of sleeve-plackets, with unique mould design to perform this skill demanding operation under high efficiency.**

- Automatic mould folding mechanism drastically simplifies worker operations, with support for double-stitch sealing of the doghouse.
- Significant productivity gain over manual operation, reaching 115 pieces of sleeves per hour with single machine. Suggest further enhancing efficiency by setting up dual machines (for left and right sleeve) operating by one worker.
- Quick style changeover by simple mould adjustment and selection of pre-programed stitch patterns through the touch screen panel.
- Patented sleeve-placket folding and sewing mechanism.

**APPLICATIONS**

**Styles**

Square or Triangle doghouse

**Size and Dimensions**

Sleeve Placket Width: 5/8" ~ 1-1/4"  
 Sleeve Placket Height: 3" ~ 7-1/2"  
 Doghouse Height: 7/8" ~ 1-1/2"

**Fabrications**

Applicable to woven fabric of any patterns

**SPECIFICATIONS**



Sewing Machine Head  
**JUKI DDL-8000A (WC005A-SA), or  
 Brother S-7300A (WC005C-SC)**



Dimensions (mm)  
**L: 1,400 x W: 1,100 x H: 1,400**



Power (W)  
**500**



Stitch Type  
**Lockstitch (#301)**



Power Supply (V)  
**AC 220 (50Hz)**



Compressed Air Requirement (Mpa)  
**DPx17, #11**



Max. Sewing Speed (rpm)  
**3,000**



Needle  
**DPx17, #11**



Weight (kg)  
**380**



Changeover Time (m)  
**10**



Output (pcs/ hr)  
**Up to 115**



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

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