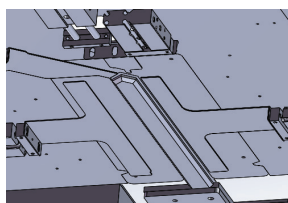
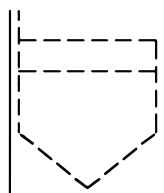


WS005 Series
Auto Sleeve-Placket Setting Machine





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-programmed 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: 3/4", 7/8", 1", 1-1/8", 1-1/4"
Sleeve Placket Height: 3" ~ 7-1/2"
Doghouse Height: 7/8" ~ 1-1/2"

Fabrications

Appliable to woven fabric of any patterns

qonvolv
SYSTEMS

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

| www.qonvolv.com
| qonvolvSystems@qonvolv.com



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)
1510



Stitch Type
Lockstitch (#301)



Power Supply (V)
AC 220 (50Hz)



Compressed Air Requirement (Mpa)
0.5



Max. Sewing Speed (rpm)
3,000



Needle
DPx17, #11



Weight (kg)
380



Changeover Time (m)
40



Output (pcs/ hr)
Up to 115