



KA016A Auto Knit Collar Setting Machine



For attaching crew neck collar.

- Simple operation, operators only need to place the cutting pieces.
- Fully automatic.
- Quick style changeover.
- It has the function of automatically detect and locate collar seam.
- Precise fabric feeding and sewing through dedicated bias correction device.
- Automatically control of the fabric tension in each segment.
- Ensure stable quality.
- The output can reach 125~140 pieces per hour.

APPLICATIONS

Styles

Knit crew neck

Size and Dimensions

Collar Circumference (mm) : 440~810
(Non-tensioned state)
Collar Height (mm) : 12~25
(not include seam allowance)

Fabrications

Interlock, non-curling or micro-curling jersey
(Prior testing is suggested for those curling
fabrication)

qonvolv
SYSTEMS

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SPECIFICATIONS



Sewing Machine Head
PEGASUS:
EXT5114-04



Dimensions (mm)
L: 1,040 x W: 860 x H: 1,300



Compressed Air
Requirement (Mpa)
0.5



Power (W)
2,000



Needle
DCx1(#9-11)



Power Supply (V)
AC 220 (50Hz)



Changeover Time (m)
**30(Parameters setting
and testing)**



Max. Sewing Speed (rpm)
4,000



Output (pcs/ hr)
125~140



Weight (kg)
175



Stitch Type
**#504 (3-thread overlock stitch)
#514 (4-thread overlock stitch)**