

## CC 5100 - IX

TROUSER WING POCKET TOP STITCH AUTOMAT



Website

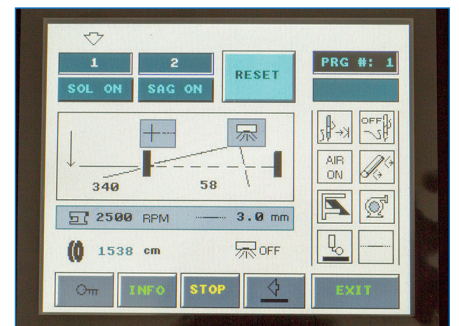


Youtube

### PERFORMANCE

285 - 315 pieces Side Pocket Sewing / 1 Hour

2300 - 2500 pieces Side Pocket Sewing / 8 Hours



CC 5100-IX sewing unit is designed for an automatic top stitching of fly pieces on trousers for consistency and productivity. This system can sew wing-pockets up to a length of 250 mm and with variable stitching widths. The unit achieves maximum possible efficiency both by overlapping working method as well as by consistent sewing results with different materials.

## TECHNICAL SPECIFICATIONS

- Brother Direct Drive Lockstitch Sewing Head
- PLC Control Unit
- Panasonic AC Servo Motor & Driver Controlled Clamp Unit
- Beijer Electronics, Windows Based Colour Touch Screen Control Panel
- Easy to use, Graphics Guided Operator Panel with 50 Different Programming
- Automatic Thread Cutting end Cleaning System at the end of sewing
- Vacuum motor Connection Unit
- Height-adjustable Machine Frame enabling Side-operation
- Error Detecting Systems
- Thread monitor

## ADVANTAGES

- Sewing Side-pockets up to a maximum of 250 mm in sewing length
- Programmable start & end back-tack or adjustable stitch condensing
- Fixing-needles-system to assure the none-sliding of the folded fabric
- Conveyor Band System synchronized with clamp to prevent fullness during sewing
- Precision Folding Mechanism for Side Pocket Edge and Perfect Top Stitching
- Programmed Notch Cut Blades for notch-cuts on fabric
- Operable on Pocket edges with or without interlining
- Adjustable Depth of Edgestitch on Side Pockets
- Sequential/Cycle Program for Different Stitch Sizes

## OPTIONS

- Extra Reference Lasers
- Vacuum Motor

## TECHNICAL DETAILS

Max. Sewing Speed : 4.500 r.p.m  
 Max. Stitch Length : 0,5 or 5 mm  
 Stitch Type : 301 ( Lockstitch )  
 Connection Voltage: AC 230 V, 50/60 Hz  
 Air Pressure : 6 bar

## DIMENSIONS

L: 150 cm / W: 80 cm / H : 125 cm  
 Packing Size : 164 cm x 94 cm x 145 cm  
 Machine Net Weight : approx. 200 kg  
 Machine Gross Weight : approx. 240 kg

