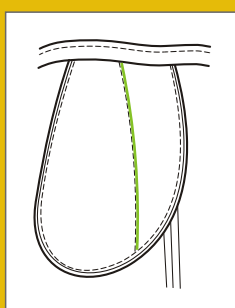


Sewing Unit for Folding and Attaching of Pockets Facings



The pocket facing machine is used for automatic folding and attaching of pocket facings onto the pocket bags with consistent quality and high productivity.

Features

- Brother 7200 Lockstitch Sewing Head
- The Stitching Length can be Adjusted from the Panel or Controlled Automatically by a PhotoCell
- Possibility of Alternating between Manual Input of Seam Length or PhotoCell Controlled Start and Finish of Sewing
- Folding Station for Facings up to 300 mm Long (400 mm Optionally)
- Consistent Sewing Performance on Different Types of Fabrics
- The User-friendly Touch Screen Control Panel Makes it Easy to Change all Stitching Parameters Including the Stitch Length
- AC Servo Motor Combined with PLC Control System Ensures Reliable, Operation of the Machine under Difficult Operating Conditions
- Backtacking
- Diagnostic System

Standard Accessories

- Vacuum System for Connecting to Internal Source (Vacuum Motor Optional)
- Stacker
- Top Thread Monitor
- 3 Laser Marking Lights

Optional Accessories

- Extra Laser Light for Marking Labels
- Special Folding Station for up to 400 mm Length
- Vacuum Motor
- Label Feeder

Production Data per 8 hour day

- 5,000 - 5,800 pieces

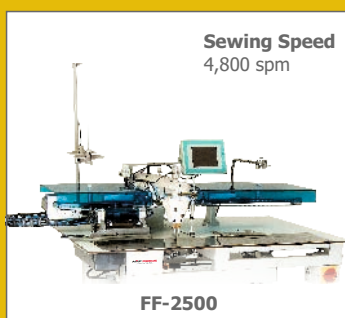
Specifications

- Stitch Length 0.5 - 6 mm
- Seam Length max 420 mm
- Folding Length 300 mm (Optionally 400 mm)
- 40 Memories

Sewing Procedure

- 1 the facing piece and the pocket pouch is placed to the correct position with the help of the laser marking lights
- 2 the facing piece is automatically folded and moved on top of the pocket pouch
- 3 the workpiece is automatically sewn once it is moved towards the needle
- 4 the finished piece is stacked on the stacker fully automatically

Sewing Unit for Top Stitching of Trouser Fly Fronts



Machine designed for an automatic top stitching of fly pieces on trousers for consistency and productivity. The seam end can be positioned anywhere on the waistband including its top or bottom edges. It is also possible to sew without a waistband. All parameters including four different stitch widths are adjustable from the touch screen control panel. The machine is suitable for the production of both formal and casual trousers.

Features

- Brother 7200 Lockstitch Sewing Head
- PLC and Touch Screen Display
- Servo Motor Controlled Feeding System for Perfect Accuracy
- Fully Overlapping Working Method Increasing Productivity
- Possibility of Alternating between Manual Input of Seam Length or Photocell Controlled Start and Finish of Sewing
- Consistent Stitch Quality on Different Types of Fabrics
- Backtacking
- Diagnostic System

Standard Accessories

- Vacuum System for Connecting to Factory's Vacuum Source (Vacuum Motor Optional)
- Top Thread Monitor
- Left Fly Holder

Optional Accessories

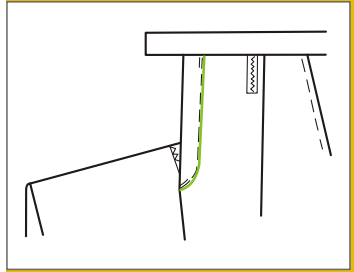
- Vacuum Motor

Production Data per 8 hour day

- 5,000-5,800 pocket facings
- 1,000 trousers for attaching left and right fly
- 400 trousers (left & right fly, 4 pocket facings)

Specifications

- Stitch Length 0.5 - 6.0 mm
- Memory 40
- Sewing Length 345 mm
- Fly Width 32-42 mm



Automatic Bottom Hemming Machine

Automatic bottom hemmer unit provides an overlapping method increasing productivity while ensuring accurately sewn hems without operator interference. It is ideal for use on jeans, casual trousers and skirts.

Features

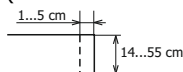
- Easy adjustment of hem folding width from single knob.
- Accurate start and finish of sewing in relation to side and felled seams by photocell provides exact positioning of hem joint. TH-5500 can be programmed to match hem joint position accurately on garments with even more than 2 pieces of trouser or skirt panels. Overlapping of hem joint start and finish seam can be programmed from control panel. Operator can focus on next piece while the machine is sewing therefore maximizing productivity.
- Independently driven top and bottom pullers ensure pucker-free sewing and even hemming.
- Adjustable stitch length from control panel eliminates the need to mechanical change of gears.
- Self compensating right fabric tension mechanism adjusts automatically to inconsistencies in hem diameter.

Production Data per 1 hour

- 230 - 250 pants in one hour

Specifications

- Application: Bottom hemming (pants or skirts), (lockstitch type)
- Machine Head: Cylinder bed, needle feed, lockstitch machine with large hook and automatic thread trimming
- Max. Sewing Speed: 3,500 rpm
- Stitch Length: 1...10 mm (can be set from touch panel)
- Hemming Parameters:



- Top Puller: Adjustable stepper motor
- Bottom Puller: Adjustable stepper motor
- Sewing Head Motor: Direct drive servo motor
- Hook: Exclusive automatic lubricating full+rotary (Large)

