



WP 8100 - IX

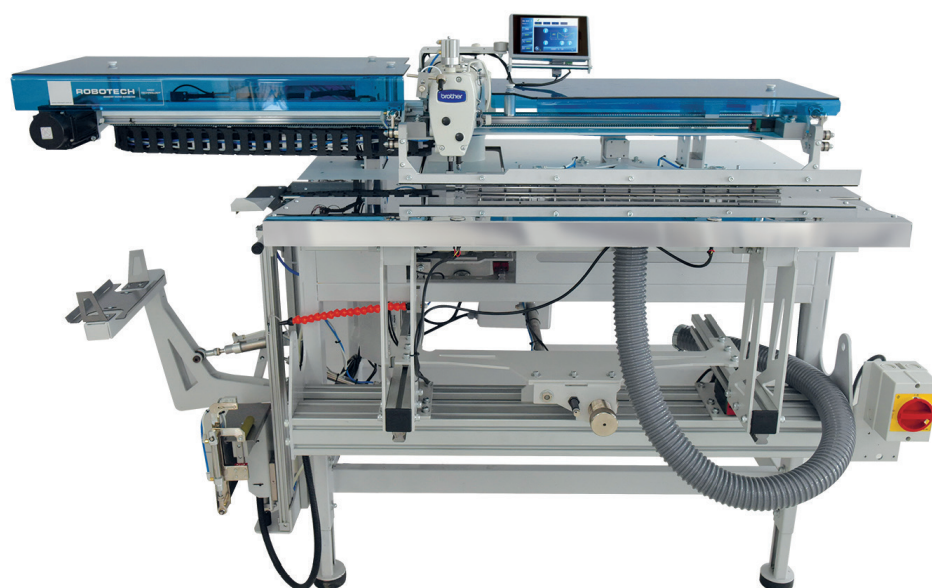
WOMEN'S JACKETS DART SEAMER



Website



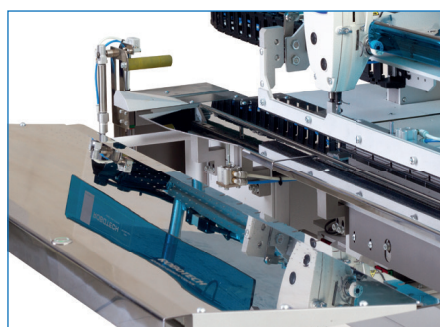
Youtube



PERFORMANCE

200 Pieces of darts (depends on size) / 1 hour

1600 Pieces of darts (depends on size) / 8 hours



Sewing system WP 8100-IX for single-tip and double-tip Lady's bust and back darts. Darts and pleats play an important role for the fit and for the overall visual appearance of women's jackets. Consistent quality and economic processing is achieved on this machine which is also is easy to operate.

TECHNICAL SPECIFICATIONS

- **Brother** Direct Drive Sewing Head
- **PLC** Control
- Motion Control Unit with X/Y Axis Program
- **Panasonic** AC Servo Motor& Driver Controlled Clamp Unit on X Axis
- Sewing head moving on the Y axis
- **Beijer**, Electronics branded Windows Based Colour Touch Screen Control Panel
- Graphics supported easy to use Operator Panel with 50 Different Programming
- Sequential/Cycle Programming for different Dart models
- Programmable start and end back tack or optionally adjustable stitch condensing
- All types of seams up to 450 mm seam length
- Automatic Thread Cutting and Cleaning System at the end of sewing
- Fixing-needles-system: To assure the sliding of the folded fabric
- An compact machine by Special Designed Loading Device and Stacking Unit
- Preparing unit for Vacuum motor connection
- Error Detecting Systems
- Thread monitor
- Dart Stitch Length: 50 mm-450 mm
- Dart Stitch Depth: 4 mm-40 mm

TECHNICAL SPECIFICATIONS

- The required dart length and waist-point height can be programmed for every size, without a need to change the guide rail
- Vacuumed suction to facilitate neat placing of the fabric on machine
- A compact size automat thanks to the specially designed Loading Device and Stacking Unit

OPTIONS

- Extra Reference Lasers
- Vacuum Motor
- Universal Stacker Unit

TECHNICAL DETAILS

Max. Sewing Speeds : 4.500 r.p.m
 Max. Stitch Length : 0,5 or 5 mm
 Stitch Type : 301 (Lockstitch)
 Darts Length : 25 - 460 mm
 Darts Width : 3 - 50 mm
 Connection Voltage: AC 230 V, 50/60 Hz
 Air Pressure : 6 bar

DIMENSIONS

L: 160 cm / W: 110 cm / H: 130 cm
 Packing Size : 186 cm x 120 cm x 145 cm
 Machine Net Weight : approx. 200 kg
 Machine Gross Weight : approx. 240 kg

