



# QX 9400 - IX

PLEAT AND DART AUTOMAT



# PERFORMANCE

2500 - 3500 Dart-Pleat / 8 Hours 310 - 440 Dart-Pleat / 1 Hour







Automatic short seamer QX 9400-IX is for darts and waistband pleats. Darts and pleats play an important role for the fit and for the overall visual appearance of trousers. Consistent quality and economic processing on a machine that is easy to operate. The QX 9400-IX short seam automatic sewing machine meets this requirement.

### **TECHNICAL SPECIFICATIONS**

- Brother Direct Drive Sewing Head
- Beijer Electronics, Windows Based 256 Million Colour Supported Touch screen Control Panel
- Easy to use, with Pictures on the Operator Panel and with 50 Different Programming
- Sequential/Cycle Program operation for different pleat and dart models
- PLC Control Unit
- Panasonic AC Servo Motor& Driver controlled Clamp unit
- Programmable start and end back tack or optionally adjustable stitch condensing
- Sewing of different seam types in any desired sequence, so e.g. different darts and waistband pleats can be set on the same machine
- Excellent quality; high repeating accuracy; seams and pleats with exact measurements.
- Only brief instructions required due to the simple and operator-friendly handling
- Darts are sewn from the fabric edge to the point. This ensures a slim, neat point with no untidy "dimples"
- Fixing-needles-system: To assure the sliding of the folded fabric
- Sandwich Clamp System with compressing setup between conveyor sheets to prevent fullness while sewing
- All types of seams up to 250 mm seam length
- Automatic thread trimming and cleaning system at the end of sewing
- Height-adjustable machine frame enabling side-operation
- Error Detecting Systems
- Thread monitor

## **OPTIONS**

• Extra Reference Lasers

# darts

### TECHNICAL DETAILS

Max. Sewing Speed: 4.500 r.p.m

Max. Stitch Length: 0,5 or 5 mm

Stitch type: 301 (Lockstitch)

Darts Length: 10 - 250 mm

Darts Width: 3 - 40 mm

Connection Voltage: AC 230 V, 50/60 Hz

Air Pressure: 6 bar



**DIMENSIONS** 

Machine Gross Weight : approx. 210 kg













