



XP 7100 - IX

POLO FLY AUTOMAT



Website



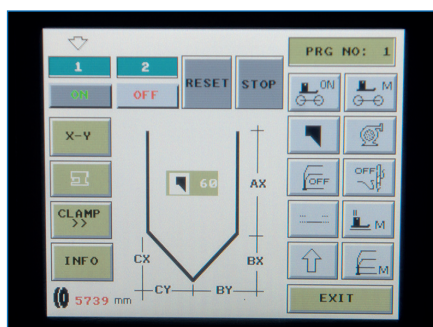
Youtube



PERFORMANCE

285 - 325 pieces / 1 Hour

2300 - 2600 pieces / 8 Hours



XP 7100 - IX Automatic Placket setting Workstation for the Polo Shirts. The machine provides automated standardization of sewing of the Hidden Plackets up to 26 cm in sewing length. The machine comes with the Quick Knife Change system from Single to Double Blade cutting for different Placket Models. It is also equipped with a Special Sandwich Clamp & Table Vacuum System to prevent pookering while sewing.

TECHNICAL SPECIFICATIONS

- **Brother** Direct Drive Sewing Head
- **PLC** Control Unit
- X Axis based **Panasonic** AC Servo Motor & Driver Controlled Clamp Unit
- Motion Control Unit with X/Y Axis Program & Sewing head moving on the Y axis
- **Beijer electronics** Windows Based Colour Touch screen Control Panel
- Easy to use, with Graphics on the Operator Panel with 50 Programming and Cycle Operation
- Automatic Thread Cutting and Cleaning System at the end of sewing
- Vacuum Motor Connection Unit
- Specially Designed Stacking Unit
- Error Detecting Systems
- Thread monitor

ADVANTAGES

- Single and Double Blade cutting on the same machine for different Placket Models
- Easy settings of all kinds of Fly Models with various Angular Tips & Lengths
- Special Sandwich Clamp System to prevent fullness while sewing
- Vacuum system to hold the fabric still on the stitch plate
- Standardization of sewing styles and sizes (max. 26 cm sewing length)
- Fabric Stretching Clamps to increase Cutting and Sewing Quality on the Fabric
- Pneumatic controlled Bearing Foot System to increase Cutting Quality for Double blade cuts
- Programmable Sequential/Cycle Sewing for Different Front Fly Models
- Programmable backtack or adjustable Stitch Condensing at sewing start & end

OPTIONS

- Extra Reference Lasers
- Vacuum Motor

TECHNICAL DETAILS

Max. Placket Width : 40 mm
 Max. Placket Length : 260 mm
 Max. Sewing Speed : 3.000 r.p.m
 Stitch Length : 0,5 - 3 mm
 Stitch Type : 301 (Lockstitch)
 Connection Voltage: AC 230 V, 50/60 Hz
 Air Pressure : 6 bar

DIMENSIONS

L: 160 cm / W: 145 cm / H: 125 cm
 Packing Size : 164 cm x 96 cm x 145 cm
 Machine Net Weight : approx. 185 kg
 Machine Gross Weight : approx. 225 kg

