

FX 4400 - EXT - IX

LONG VERSION SIDE SEAMING AUTOMAT



Website

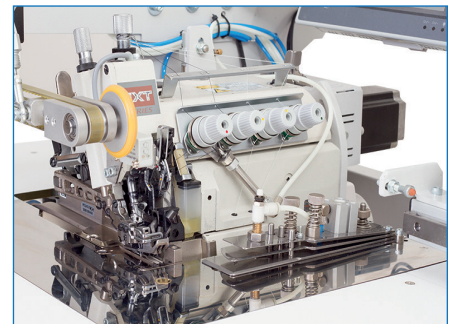


Youtube

PERFORMANCE

175 pieces side edge or edge between legs / 1 hour

1400 pieces side edge or edge between legs / 8 hours



The sewing unit FX 4400-EXT-IX is designed for closing seams, as well as trousers side seams and inseams or skirt seams in upper fabric. Alternatively double-chain stitch seams or safety seams (with 4 or 5 threads) can be sewn. Sewing unit is equipped with step motors for the top and bottom feed control and a preparation table with mouse and reverse device. Its flexibly adjustable guide rail allows a quick adaptation to different seam contours. The results are perfectly flat seams in classic trousers and in difficult materials.

The compact design is suitable for the universal use in the production of sportswear trousers, too. Due to the pneumatically moveable edge guide it is possible to trim the excess lengths of pocket bags. Closing side seams and inseams of sportswear trousers with safety seam. The new control panel with touch screen and colour graphic display simplifies the programming considerably and allows a quick access to all parameters while programming and sewing. It is suitable for the production of classic trousers as well as casual wear, ex: Cotton trousers, "Dockers", "Chinos" and "US-Style" trousers.

TECHNICAL SPECIFICATIONS

- Sewing head: **Pegasus EXT 3216-03**
- Sewing Motor : AC Servo Motor (Optional : EFKA Mini Stop Motor)
- **Beijer** , Windows Based 256 Million Colour Supported Touch screen Control Panel
- Easy to use, with Pictures on the Operator Panel and with 50 Different Programming
- Guide attachment for contours
- Vertical cutter with suction device
- Chain separator with suction device
- Feature to operate with all sides in order/cycle programming
- **PLC Control Unit**
- Thread cutting and suction at stitch beginning and end
- Automatic fullness distribution by step motor-controlled top and bottom feed
- Constant seam width due to precise contour guidance
- Perfect fit due to partial fullness distribution in the upper and lower material ply
- Equipment for manual sewing in the hip curve section (when processing side seam pockets and wing pockets)
- Special sewing set for trousers side seams with side seam pockets
- Touch screen with colour graphic display for easy operation and quick access to modifiable parameters
- Closing and serging can be executed in one operation
- Automatic photocell scanning of seam beginning and seam end
- Very easy programming for more flexibility
- Yarn waste compartment

OPTIONS

- Universal Stacker Unit
- Automatic trouser hem mouse loading device

TECHNICAL DETAILS

Max. Sewing Speed : 6.500 r.p.m
 Max. Stitch Length : 1 or 3,8 mm
 Connection Voltage: AC 230 V, 50/60 Hz
 Air Pressure : 6 bar

DIMENSIONS

L: 165 cm / W: 105 cm / H: 120 cm
 Packing Size : 186 cm x 117 cm x 145 cm
 Machine Net Weight : approx. 145 kg
 Machine Gross Weight : approx. 185 kg

