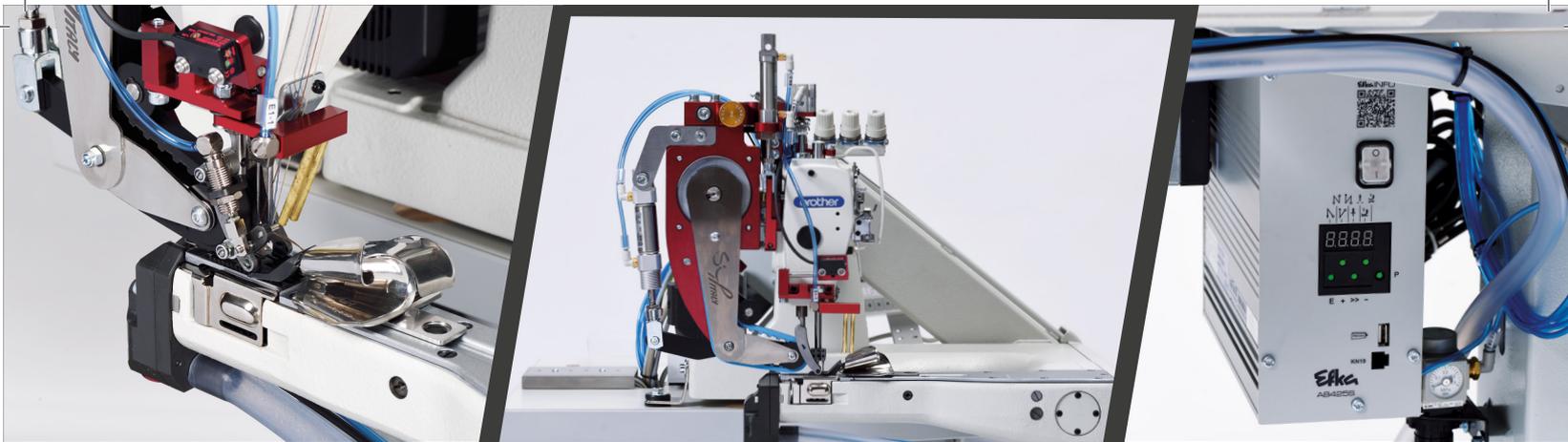




9280SPV

FEED OF THE ARM UNIT
COMPLETE SET





9280SPV

FEED OF THE ARM UNIT COMPLETE SET

Feed of the arm unit, 3 needle, chain stitch, special design for lap felling and/or double-lap seaming like yoke sewing, back seat, in-seam and side-seam operations for jeans, casual trousers in general, working clothes, denim jackets, etc.

HIGHLIGHTS

- **Electronic Puller, transmission by Step Motor, ensures a perfect synchronization with the sewing head;**
- **Perfect timing means no waves in the seam, no puckering, perfect stitch quality!;**
- **Sensor detecting the thickness: work-station automatically adjusts the pressure on the presser foot bar along the seam in order to avoid skip stitch or un-constant stitch length;**
- **Automatic dynamic speed control on thick area;**
- **Automatic dynamic presser foot edge device controlled by thickness sensor for constant seam margin on crotch – back rise area;**
- **Automatic pneumatic chain cutter controlled by photocell;**
- **Common electronic servomotor as other units of Sip-Italy range;**
- **Sewing head made by Brother Japan;**
- **Dynamic take up lever for attractive balloon stitches even with thick sewing threads;**
- **Full pushbutton operation. The stitch length can be changed simply by pressing a button and changing the parameter on console. Very easy setting!;**
- **Reverse lap folder Italy made;**
- **Standard consumable parts, available in all markets with lowest running cost.**

PRODUCTIVITY

- **Yoke seam:**
from 200 to 300 pairs of jeans / 1 hour
- **Back rise:**
from 250 to 350 pairs of jeans / 1 hour
- **Inseam sewing:**
from 130 to 180 pairs of jeans / 1 hour
- **Side seam sewing:**
from 100 to 130 pairs of jeans / 1 hour

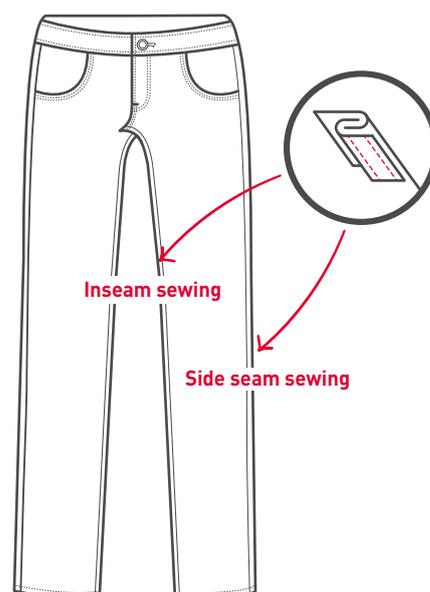
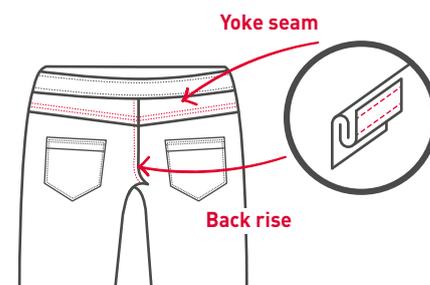
TECHNICAL DATA

- **Sewing head utilized:**
Brother model 9280, three needle chain stitch, heavy duty, made in Japan
- **Max sewing speed with all thickness of fabric:** 4.200 rpm
- **Stitch length:** from 1 to 5 mm
- **Standard needle gauge:** 6.4 mm = 1/4"
- **Presser foot lifter:** pneumatic
- **Motor:** standard servo motor EFKA, made in Germany
- **Power supply and air consumption:**
0.6 Kw - 220 Volt, mono-phase 50/60 Hz
0.3 liter/cycle at a pressure of 5.5 bar
- **Size and weight of the workstation:**
96 x 73 x 140 cm – 140 Kg

OPTIONS

- Special folder;
- **Option needle gauge:**
4.8 - 6.4 - 7.2 - 8.0 - 9.6 mm;
- Automatic dynamic presser foot edge device controlled by thickness sensor
Item Code SIP.A.000328;
- Extended plate for reverse yoke
Item Code SIP.A.000440.

EXAMPLES OF USE



www.sip-italy.com



Manufacture by **TOR.MEC AMBROSI S.r.l.**

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