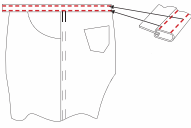


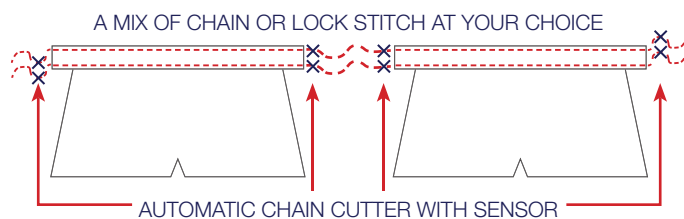
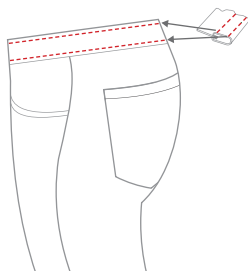
JEANS TECHNOLOGY  
Vibemac Know-How

Step Sequence 21



Automatic unit to stitch a waistband, pre-formed by the border unit, onto jeans or casual trousers, with piece by piece working method.

The automatic unit 3022WB201 series is equipped with a sewing head entirely developed by R&D dept. Available different models with the various needle gauges & configurations.



## Technical Features

Automatic waistband application unit for jeans, casual trousers and denim jackets.

The machine series 3022WB201 is equipped with Vmac sewing head, which combines drop feed & needle feed transport systems. Thanks to this type of feeding, the unit can be used with the piece by piece working method. The folding edge operation is made manually at the beginning and at the end of the waistband attaching operation.

It boasts also a soft belt back puller device (a.k.a. third hand) exclusive device to avoid all the skip stitches after the foot lifter, increasing the quality results. Last but not least the machine is equipped with automatic back chain stitch thread trimmer.

The sewing head is available with the following technical characteristics:

>> 2 - 4 needles chain stitch;

>> 2 needles, lock stitch;

>> The unit can be supplied for both types of sewing; the two types of stitches can be mixed as desired in the machine model FLX (patented system unique worldwide).

*Optional:* Pneumatic scissors (patented) easy and comfortable device to reduce the fatigue of the operator and to increase the quality and productivity.

EXTRA: ADDITIONAL TABLE



EXTRA: PNEUMATIC SCISSORS



## Technical Specifications

**Max Sewing Speed:** Chain stitch setting 4.500 rpm / Lock stitch setting 3.200 rpm

**Stitching Length:** from 0,9 to 5 mm

**Standard Needle Gauge:** 7/8" 1"1/8 - 1"3/8 - 1"5/8 - 1"7/8

CS and LS 7/8" - 1"1/8 - 1"3/8

**Sewing Machine Motor:** XCG 554 20Y

**Power Requirement:** 220 V Single-Phase 50/60 Hz

**Sewing Head:** Vi.Be.Mac.

**Control Box:** XCG MFY 2005

### Legenda:

**CS** Up to 6 needles chain stitch  
**LS** 1 needle lock stitch on top and up to 3 needle chain bottom  
**FLX** A mix of lock and chain at customer's request

**Gross Weight:** 130 kg  
**Fumigated Recycled Packing Dimension**

