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Machine Ref: I7-FRM-VI

**Description:** Chinese Fabric Relaxing Machine

(Floating Air, Suitable for Elastomeric and Lycra fabrics and Denim Fabric)

**Manufacturer:** Chinese

**Quantity:** As required (Made to order)

**W. Width/Size:** 1800 -3000mm

Year: New

## (Machine offered to European manufacturers only)

More pictures: Click here

Video: Click here

## **Brief technical information:**

Chinese Model: ST-FRM-VI
Speed: 10-15m/min
Fabric Width: 1.8-3.0m
Standard Roll Diameter: 500mm
Standard Roll Weight: 100kg

• Electric Specs: 3 Phase-380V; 50HZ

FRM-VI **Fabric Relaxing Machine** is mainly used to eliminate the tension of knit fabrics; Besides, it will keep fabrics tidy for storage. Compared with the traditional way from roll to plaited fabric relaxation, The ST-FRM-VI Fabric Relaxing Machine gives the best solution to unwind & relax the roll with consistent tension immediately to produce a perfect roll. The special air floating device and tension control system makes the fabric tension totally released from roll to roll, which can reduce out-of tolerance cut parts.

- 1) Tensionless Fabric Feed-positive surface unwinding from twn rollers which are driven by separate motor and inverter.
- 2) Fabric is unwound into a photocell controlled lazy loop, releasing fabric to its original state.
- 3) Fabric passes over air-flotation zone for totally relaxing, to reduce processing time.
- 4) The output fabric roll, can be put onto the automatic spreading machine, save time and space.
- 5) Automatic Edge-alignment System, edge alignment error < 6mm
- 6) Accurate Length Counting(Y/M)-counting error ≤0.1m/km
- 7) Automatic Width Measuring Device-- can be installed on machine for online measuring (option)
- 8) Automatic Weight Device--measuring capacity 1000-2000kgs

Immediate cutting without waiting. You can enjoy totally relaxed fabric with accurate counting and fabric edge controlling!

**Warranty:** 1 year (Extension is available)

## **Additional information:**

Status: Made to order

Condition: Complete and in excellent condition (Including 1 year warranty)

Location: United Kingdom

Delivery: 2 Months from receipt of order



More photographs available on request