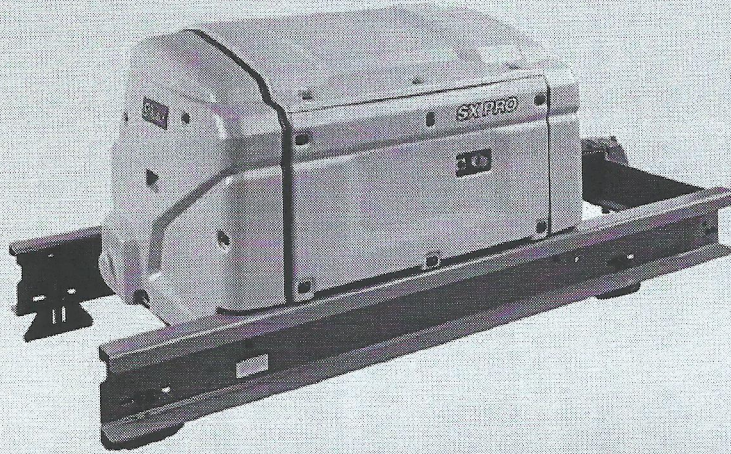


« باسین، آک، د »

**STÄUBLI**



Jacquard Weaving | SX PRO Jacquard machine

## Jacquard machine SX PRO for flat, terry and technical fabrics

Stäubli electronic Jacquard machine SX PRO produces excellent results in weaving terry cloth, upholstery, tapestry, silk fabric, apparels or seat covers, and technical fabrics on all types of air-jet, rapier and water-jet weaving machines.

The Jacquard machine SX PRO is equipped with up to 2,688 hooks.

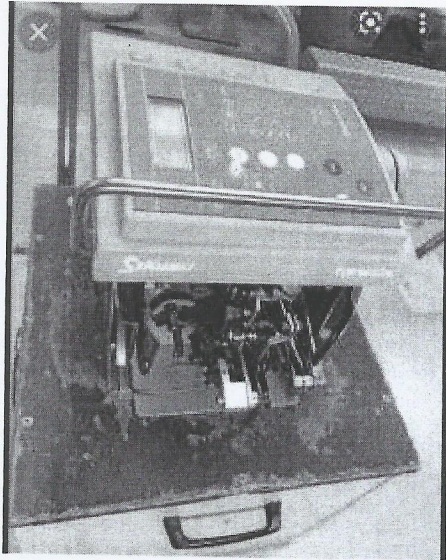
### **ADVANTAGES**

The Jacquard machine SX PRO is very robust, wear-resistant, and designed for many years of daily use with a minimum of maintenance. Because the power supply is integrated into the Jacquard head, the machine is very compact and can be readily installed in any weaving mill.

- Quick and easy to install
- Precise kinematics with no vibration
- Low-friction design reduces energy consumption
- Safe, straightforward access to make adjustments
- Lubricated-for-life bearings throughout
- Optimum sealing and refined ventilation system to prevent dust penetration, moderate temperature and maximize service life
- Innovative NOEMI electronic concept to ensure flawless data transmission and hook selection

what does the customer say?

« ما سڀن لکڻ »



The Topmatic warp tying machine offered by Staubli is suitable for weavers processing mainly standard yarn types. Weaving Preparation warp tying machine

Topmatic warp tying machine.

The new Topmatic warp tying machine is designed for universal use with standard warp yarns in any weaving mill. It features a new type of yarn separation system without separating needles, which makes it especially economical.

TOPMATIC STAUBLI ties a wide range of warp sheets – with or without a 1:1 lease – automatically, efficiently, rapidly, and widely faultless.

EXPERT TALK

STAUBLI TOPMATIC – the new must-have for efficient warp tying

Get a picture for yourself of the many advantages offered by TPM. informative expert talk that Staubli had with Mr Bolzin, a warp-tying specialist with many years of experience in a customer's weaving mill.

MAIN BENEFITS OF AUTOMATED WARP TYING

Efficiency

Auto-Reverse function for less operator intervention

New yarn separation concept with spindles

Rapid tying – up to 600 knots per minute

Flexibility

Suitable for all types of standard yarns

Short knot ends with adjustable length

High tolerance regarding parallel alignment of two warp sheets (TPF tying frames)

Quality

Electronic double end detection for warp sheets with and without 1:1 lease

Perfectly tied warps

YARN TYPES

Yarn types – 100% staple fibre yarn, 100% cotton, cotton blends

Count range (tex) – 1x 500 ... 1x 6,7

TIEPRO auto reverse function

Extremely operator friendly and efficient

The tying machine offers extraordinary ease in use, guides and supports the operator. Its Auto-Reverse function stands for two main and unique advantages: When detecting the double end, the machine repeats on its own the yarn separating process before tying, and it does not cut the yarn before. These machine behaviors make the TIEPRO the most efficient tying machine on the market.

The TOPMATIC warp tying machine supports operating versatile and finest yarn types.

MAGMA warp tying machine

The MAGMA warp tying machine is the ideal solution for coarse and technical yarn types.