

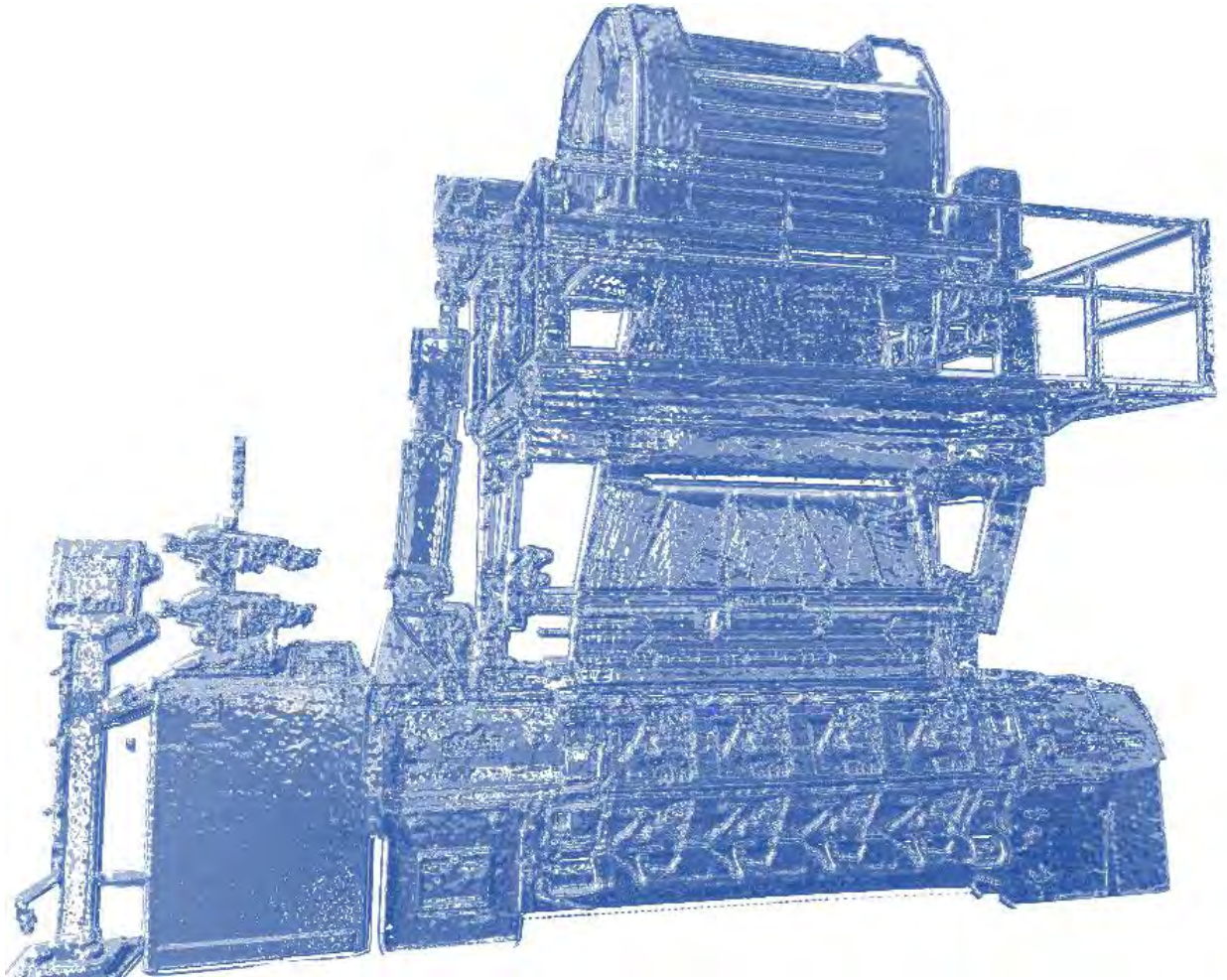
PANTER

ANY WEAVE, ANY WAY

MAXI

SX Label





Rapier Specialist



Weaving Loom

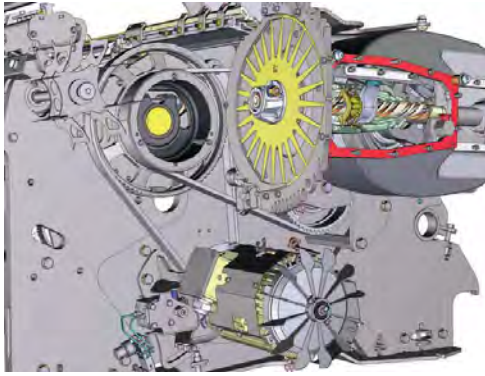


Flexibility, consistent performance, reliability and outstandingly easy to use: the qualities that make MAXI the perfect machine for modern weaving.

Easy to run and technologically advanced, MAXI is the epitome of continual improvement which has made manufacture of demanding textiles easy, economic and guaranteed, from the most delicate to the heaviest.



All-steel, pre-formed, high-strength, miniaturised rapiers, making it possible to use reduced size tapes and as a result small shed, reducing warp tensions.



The special law of motion in the renewed Propeller tape drive system ensures low speed in the critical phases of weft gripping, exchange and release, as well as easy regulation when cutting, giving better textile efficiency and versatility, reducing weft waste.



A powerful control unit with dual processors controls the machine's multi-axis architecture, managing the various motorized command and control devices.



The user interface is simple but effective, with multiple-choice menus making for quick, intuitive programming.



Jumbo Back rest bar High Compensation for Label production

Jacquard



Main features	SX Staubli France
Field of application	Air-jet, rapier and projectile weaving machines
Fabric suitability	All flat fabrics and terry cloth
Formats available	<ul style="list-style-type: none"> • 1408 hooks (11 rows of 16 modules) • 2688 hooks (21 rows of 16 modules)
Shedding	76 precise, accessible shedding settings
Initiating the hook movement	Stäubli M6 module with QUICK LINK connection
Electronic control	Independent Stäubli JC7 control unit, synchronized with the weaving machine

Harnesses



Our custom configured harnesses can be used to weave nearly all fabrics such as silk fabrics, linings, labels, dress materials, decorative materials, table cloths, bed linens, velvets, towels and carpets. The harnesses are designed to accommodate the requirements of textile production, and take into account the weaving parameters of the styles to be woven, the weaving machine, the Jacquard machine and the Jacquard gantry.

Advantages:

- High-quality, carefully optimized harness components
- Rapid installation (quick links)
- Easy to fit and adjust
- Stainless components
- Vibration damping
- Optimized drilling pattern

Tech info Maxi-SX Label

Loom model:	Maxi
Working width:	1450 – 1600 – 1900
Speed:	Up to 600 rpm
Controller:	By microprocessor Staubli Deimo QT
Warp Letoff and Takeup:	Electronic with pick finding
Weft color:	8-12 color
Weft feeders:	Roj Laser G2
Weft density:	5-200 picks/cm
Warp beam:	800
Cloth take up:	Max 550mm
Power:	7.5 Kw max

Jacquard model:	Staubli CX
Hooks:	SX 1408/1152 SX 2688/2304
Controller:	JC7
Harness:	4 repeat for Taffeta (42,18cm) 8 repeat for Satin (21,09cm) Cord and board from Italy
Power:	2.5 Kw max

Cutting system	Label Cut 180 thermal cutting
Power:	Up to 2,5Kw

Dimension	W 5000mm x L 1800mm x H 3900mm
Weight	Approx. 6500Kg



PANTER

P.T.M.T. SRL

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