



ECOTRON

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QUILTING MACHINE ECOTRON SERIES

This model allows the subsection of the material by a metal frame, equipped with clamps or nails.

It has an automated assembly table in order to a single operator can be preparing the next panel while the machine is quilting, allowing exchange of the frames of the machine and table.

The metal frames and mounting table are adjustable in length and width in order to adjust easily to the design dimensions we are going to quilting.

ECOTRON ECOPLUS

ECOTRON- ECOPLUS, has a automated table for assembling and exchange of frames. It makes easier the subjection of the product to quilt on an adjustable metal frame allowing its preparation while the machine is quilting the other one, exchanging them automatically.

It has the option of different subjection systems of the material: with metal clamps or nails.

It has a small size and mobile bridge and facilitates the stamp of the clic-clac sofas.

Optional:

The quilting machine Ecotron Plus is available with one or two sewing heads.

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QUILTING MACHINES ECOTRON SERIES WITH FRAME AND FIXED BRIDGE.

ECOTRON-MA, has a fixed bridge, automated table and telescopic steel frames.

ECOTRON-MM, has a fixed bridge, automated table and wooden frames.

The quilting machine for closed drawing with fixed bridge frame Ecotron is suitable for frame by frame (interchangeable frames), small series of complex designs, and short runs with many changes works.

It is designed for quilting quilts, covers for click-clack sofa, upholstery and mattress covers.

It employs a feeding system by table.

Made with wooden frames and adjustable, quickly adapts to all standard sizes, providing greater strength and durability.

Datos técnicos

Engines	Servo-brushless without maintenance
Total dimensions (lengthxWidthxHigh)	1500 Kg
Power	4 KW
Tension	380 Vac (III+N+TT)
Pressure	6 bars

Functional data

Sewing area	3200 x 3200 mm
Stitch length	from 1 to 8 mm
Sewing speed	from 500 to 3800 rpm
Speed (sewing)	21 m/min
Speed (without sewing)	30 m/min

Programmable auto-lubrication of the sewing head and the bobbin winder.

Automatic cut of the upper and lower thread.

Detection of upper thread breakage and empty bobbin.

Automatic positioning for maintenance (change the thread, bobbin, etc.).

Electronic adjustment of the head-bobbin.

It includes 2 metal frames, adjustable size

