

A close-up photograph of a car's interior, focusing on the brown leather seats. The seats feature a distinctive white stitching pattern that forms a series of parallel lines, creating a textured, quilted appearance. The lighting is dramatic, highlighting the texture of the leather and the contrast of the white thread. In the center of the image, the word "DEMATRÖN" is overlaid in a white, sans-serif font. The letter 'O' is replaced by a gear icon, which is a stylized representation of a mechanical component. The background is dark, making the leather and the white text stand out prominently.

DEMATRÖN

DEMATRON XZ-1390 (1300X 900 MM)



The Dematron XZ-1390 offers an expanded sew area of 130 * 85 cm (51.18" x 33.46") and is equipped with rotary shuttle synchronous rotation function further improving the stitching. Designed for highly intricate sewing sequences and decorative pattern quilting with high standard sewing requirements. It is equipped with an onboard programmer, linear rail system, Japanese components and heavy duty table and stand all powered by Dematron intelligent technology. An integral part of any production line to increase efficiency and overall product quality while reducing labor costs and need for highly skilled sewers.

Screw System	Sewing Area	Max Speed	Hook	Needle Height	Presser Stroke	Pitch	Display
Lead Screw + Synchronous Belt	130 * 85 cm 51.18 " * 33.46"	3,000 RPM	Double Rotary Hook	23 mm	2.5-7 mm	1-12.7 mm	LCD 7" Touchscreen

Key Features

Intelligent closed-loop sewing system monitors sewing operation in real time and controls sewing operation via feedback interaction.

Equipped with linear rail system, servo encoders, auxiliary presser foot and cassette style clamping.

RFID advanced chip identification technology offers a more rapid and accurate response.

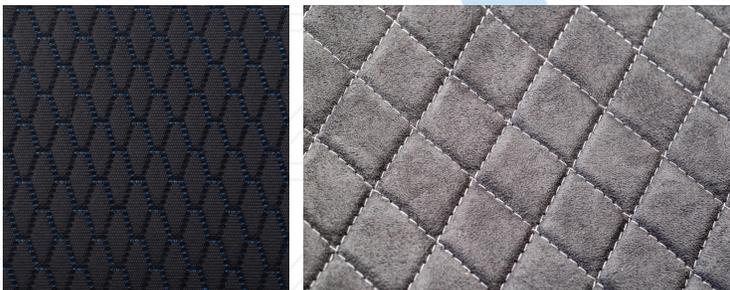


Large stroke needle rod mechanism and 22 mm needle height allow for different thickness of fabrics and versatility of sewing applications.

Thread breakage detection system and sewing accuracy of 0.1mm to meet higher standards.

Oil-free alarm function, the system will automatically shut down to protect equipment when the shuttle is oil-free.

Supports NSP, DHP, DXF, DST, PLT and VDT file formats.



Equipment Requirements



Dematron XZ-1390 arrives fully assembled and sew ready as seen in photo above.

Footprint

Length	Width	Height
2250 mm (88.6")	2400 mm (94.5")	1350 mm (53.2")

Air and Electrical

Air Pressure	Power Supply
0.5Mpa, 1.8L/min	110V or 220V 1 Phase

Shipping Details

Packing Method	Dimensions	Class	NMFC	Net/ Gross Weight
Wooden Crate	L 2400 * W 1400 * H 1450 mm	150	129750.02	600-620 kg (1,320-1,364 lb)



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