

Leading the Industry in Automated Solutions

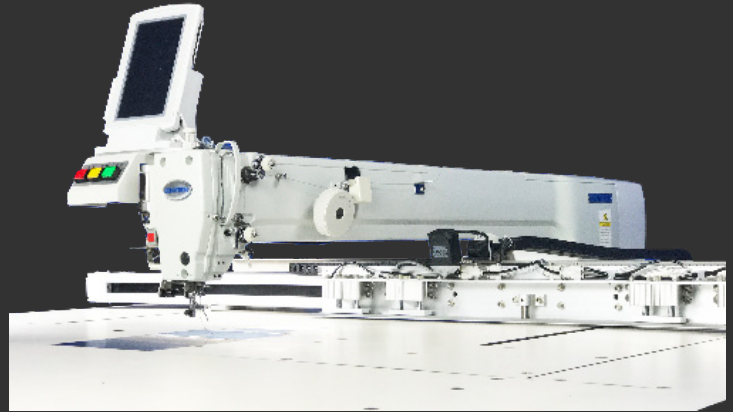
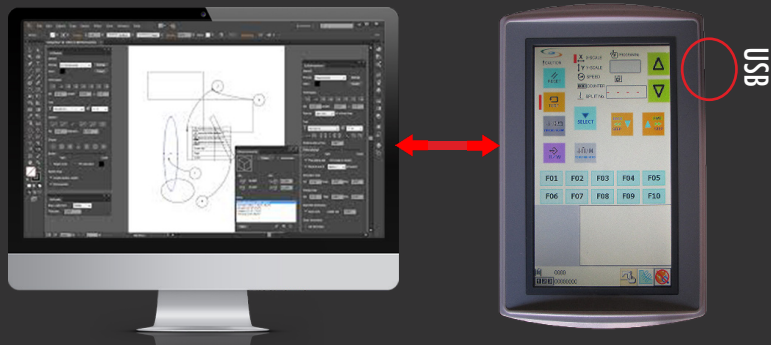


DM-1075

DIRECT DRIVE PROGRAMMABLE PATTERN SEWER

DEMATRON

With one of the largest available sewing field in the U.S. (1000 mm. x 750 mm.) the fully programmable DEMATRON DM-1075 provides the ability to automate large panel sewing while running a highly efficient production cycle. Designed with superior direct drive servo motors, the DM-1075 ensures high quality stitching and the needed penetrating power to produce an exceptional product. In addition, the LCD control panel provides on-board programming and editing capabilities supported by large capacity memory to store custom patterns, providing direct access to engineering parameters for calibration.



- LCD touch screen panel for easy to operate, edit and modify patterns.
- Compatible with DA/DE, PLK format pattern editing to simplify the process of pattern editing.
- Barcode reader for high powered efficiency and easy operation.
- Operation diagnostics that monitor output, machines downtime, and machine maintenance.

Sewing Speed	2,500 rpm
Sewing Area	1000 mm. x 750 mm.
Scavenging device	Standard facility
Thread Clamping device	Variable tension of multi segments
Cutting device	Circular cutting knife
Foot pressure	Auxiliary presser foot + medium presser foot
Press Foot height	20 mm.
Hook	Heavy material standard hook

