

# DEMATRON



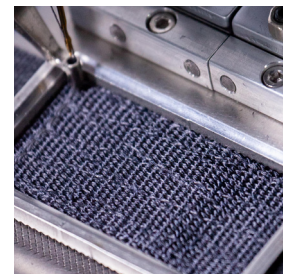
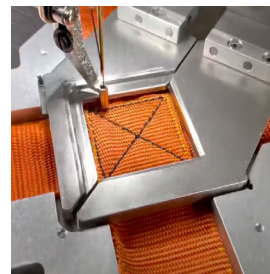
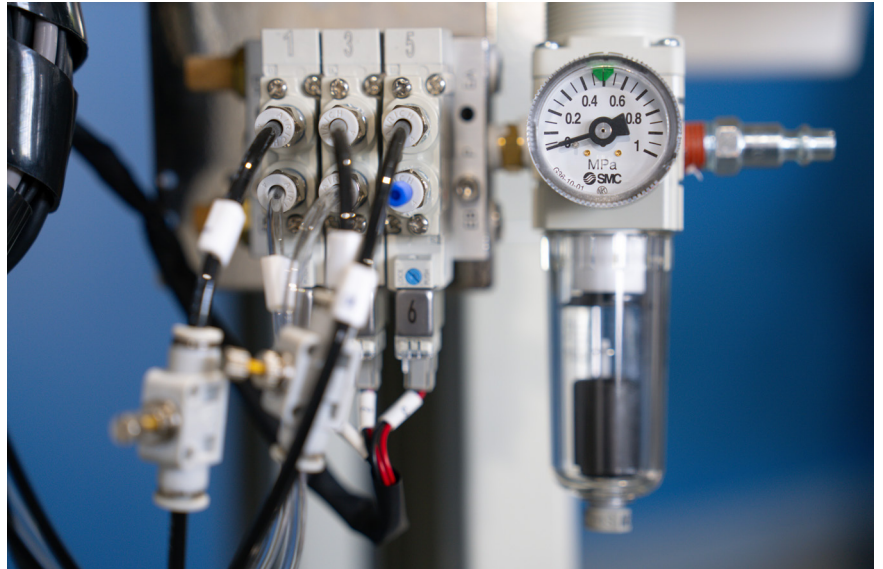
The Dematron DM-1510 offers 5.91" x 3.96" sew area and is able to handle a wide range of fabrics and materials suitable for various applications.

## Sewing Made Easy

The Dematron DM-1510 is unrivaled and fully programmable with many standard features to help you automate the sewing process of various applications. It is equipped with state of the art stepping motors and built-in encoders for precise stitching and quality seams. The DM series also includes intuitive external cad software for stitch digitizing and sequence mapping along with engineering parameters.

Easy to operate and designed with functionality at it's core. The DM-1510 is networkable, USB capable and equipped with 8" on-board programmer to edit and create programs efficiently. It's head is oil-free and features programmable presser foot, Japanese components, thread break sensor, improved sewing, and increased needle penetration all while delivering lower power consumption, higher speeds and maximum efficiency.

Flexible financing options available. Additionally, Dematron offers a 2-Year Warranty and US based support.



### Sew Area

150 mm x 100 mm  
(5.91" x 3.96")

### Max Sewing Speed

2,700 RPM

### Needles

1

### Motor

Direct-Drive

### Display

7" LCD Touchscreen

### Feeding Method

Intermittent Feeding

### Stitch Length

0.5 -12.7 mm

### Presser Drive Method

Pneumatic

### Input

USB and On-board Programming  
(Software included)

### Presser Foot Height

Max 30 mm  
(All in-one presser foot)  
Intermitted Foot Height:  
22 mm

### 2-step Presser Foot

All-in-one Presser Foot

### Hook

Double Shuttle Hook

### Tooling

Custom Tooling Available

Barcode Reader

# Equipment Requirements



## What To Expect

Unit ships assembled and sew ready; enclosed in wooden crate for equipment's safety. Casters to be installed upon arrival.

DEMATRON DM-1510 INCLUDES 2 YEAR MANUFACTURER WARRANTY ON NON-CONSUMABLE PARTS AND ELECTRONICS.

## FOOTPRINT

Length	Width	Height
48"	40"	60"

## AIR & ELECTRICAL

Air	Power Supply
0.5 Mpa 1.8L/min	110V

## SHIPPING DETAILS

Pack Method	Class	NMFC	Weight
Pallet: 48" x 40" x 60"	150	129750.02	210 kg 461 lb



# DEMATRON

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