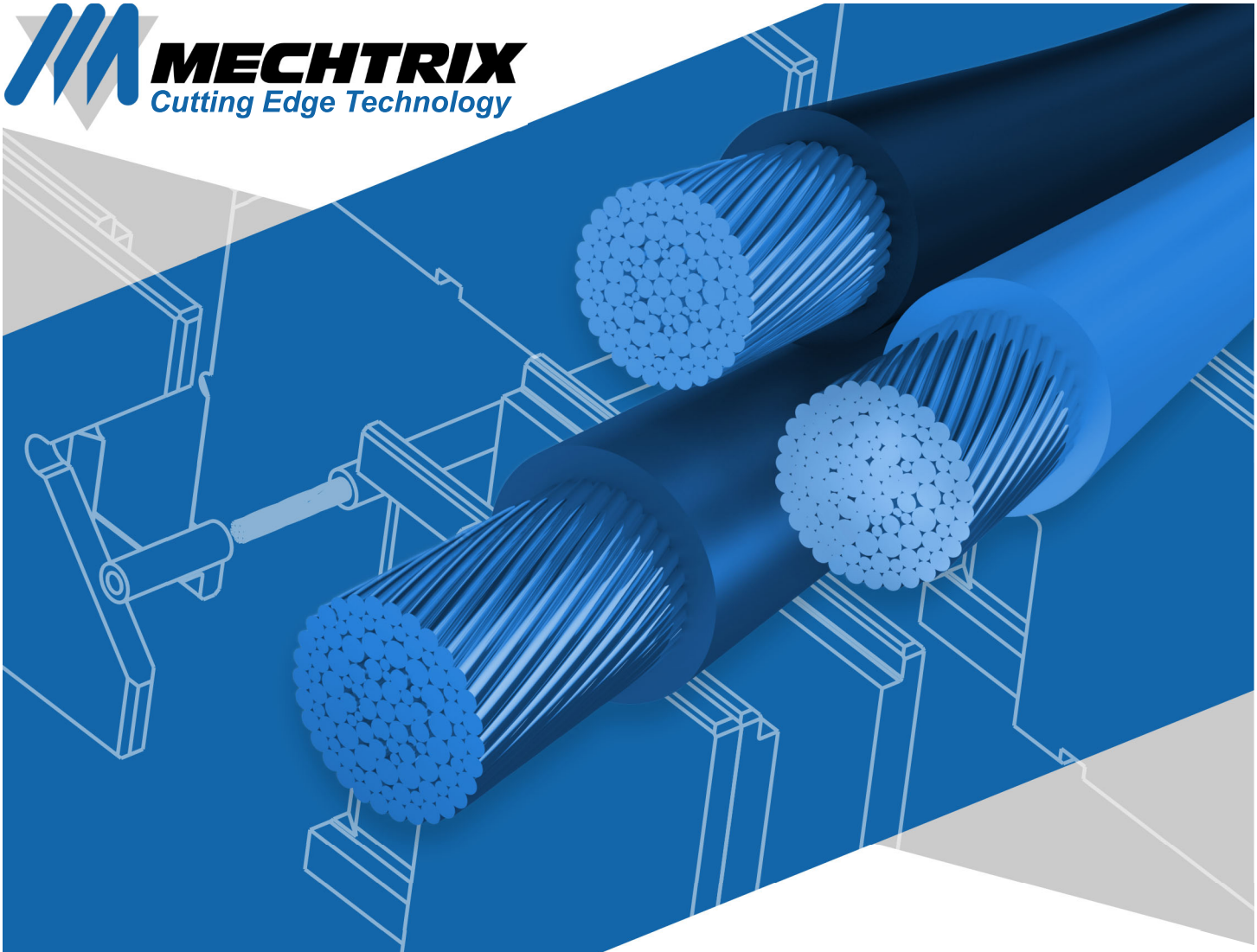
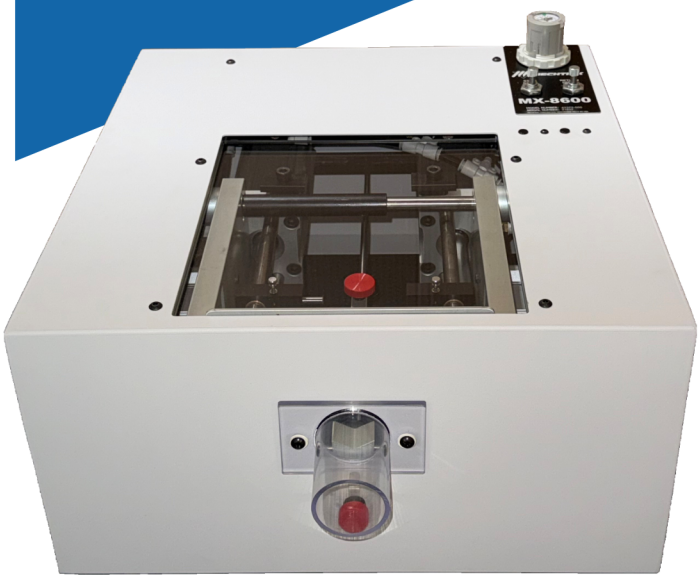
MECHTRIX
Cutting Edge Technology



MX-8600 Bench Stripper

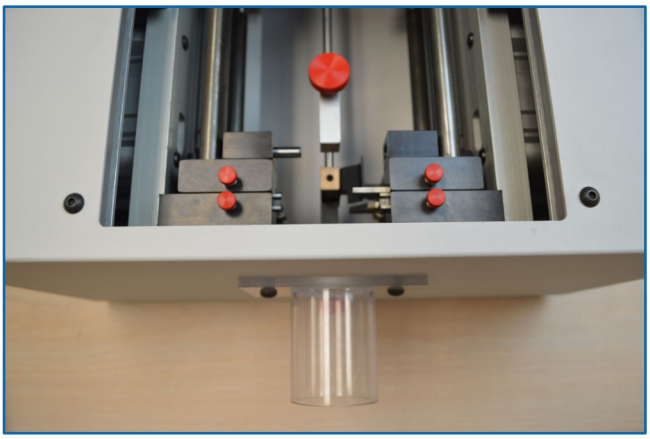


The **Mechtrix MX-8600 Heavy Duty Bench-Top Stripper** is a pneumatically operated single end wire stripping machine designed to strip a wide range of both round and flat wires. The MX-8600 can process cables and wires with outside insulation diameters up to 38mm (1.5”) and can strip insulation lengths of up to 150mm (5.9”). Wires are manually inserted into the machine and the insulation is automatically stripped once the MX-8600’s foot-pedal is depressed. The unique gripperless tooling design of the MX-8600 allows for large cables or wires to be stripped without damaging the insulation by completely eliminating the gripper engagement. One set of stripping blades holds the insulation in place while another removes the insulation cleanly and efficently.

MX-8600 Heavy Duty Benchtop Stripper

SPECIAL FEATURES

- **Gripperless Design** eliminates marring of the wire or cable insulation
- **Partial Strip Stop** is included to precisely limit the machine's strip stroke to retain the slug and protect the wire end when necessary
- **Heavy Duty Cutter Head** is powered by two 80mm bore air cylinders to provide maximum cutting force
- **Open Design and Clear Cover** makes wire insertion easier by providing an unobstructed view of both the wire and the tooling
- **Drop-Through Design** creates efficient scrap removal by allowing insulation slugs to exit the side of the machine
- **Spring-Loaded Latches** hold stripping blades in place, allowing the blades to be quickly and easily removed without the use of tools
- **Air Filter & Regulator Equipped**
- **CE Certified**



PROCESS CAPABILITIES

Max Round or Flat Cable Diameter:

38mm (1.5")

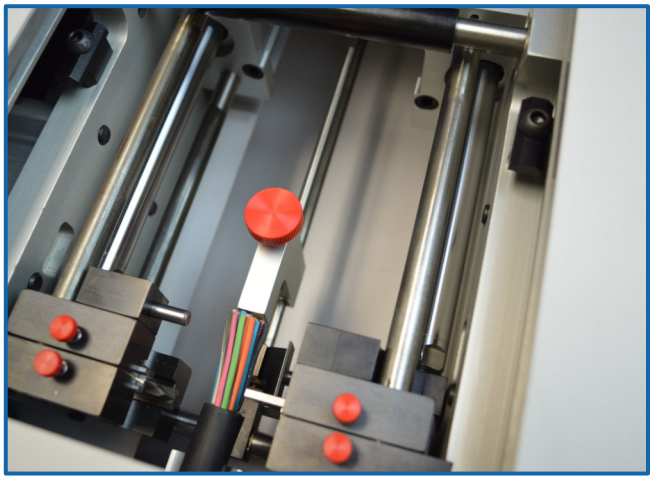
Max Stripping Length:

150mm (5.9")

Estimated Cycle Time:

2 seconds

**Time is dependent upon strip stroke and operator.*



TECHNICAL DATA

Machine Size:

406mm wide x 254mm high x 686mm long
16" wide x 10" high x 27" long

Pneumatic Requirements:

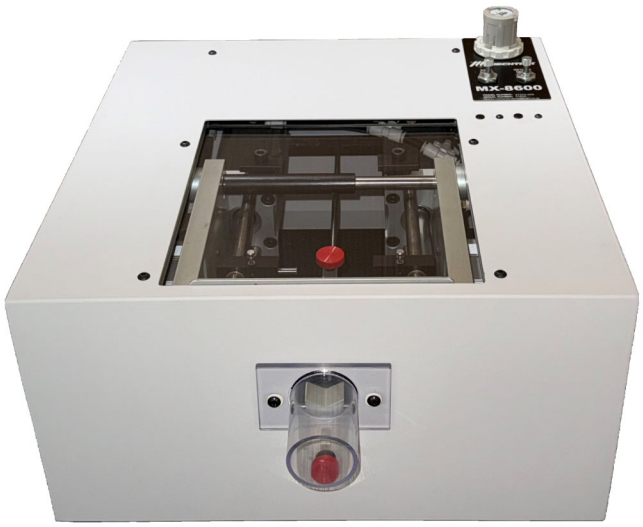
1.2 CFM @ 80psi
0.57 l/min @ 0.5Mpa

Weight:

29kg (65lbs)

Sound Power Level Emitted:

8dB (A)

Vibration Emitted:

Below 0.5 m/s^2