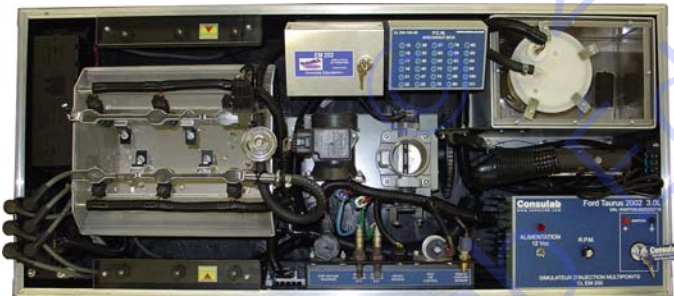


DIS FUEL INJECTION SYSTEM**MAIN FEATURES**

- Nine (9) sensors for:
 - Mass Air Flow (MAF);
 - Engine Coolant Temperature (ECT);
 - Heated Oxygen (2) (HO2S);
 - Crank Shaft Position (CSP);
 - Throttle Position (TPS)
 - Knock (KS);
 - Idle Air Control (IAC);
 - EGR Vacuum Regulator Solenoid;
 - Injector Pressure Sensor;
- Fuel Pump Driver Module.
- Ignition System including:
 - Six (6) Sparkplugs;
 - Coil Assembly;
- DIS Injection System including:
 - Six (6) injectors on OEM rails;
- Powertrain Control Module (PCM);
- Data Link Connector (DLC) for complete diagnosis;
- Power Supply, 120 VAC/12 VDC with protective circuit;
- DC electric motor for RPM simulation;
- Crankshaft damper;
- Two (2) OEM Fuse Boxes;
- Eight (8) L of injection liquid (Kleen-Flo No. 116);
- Injected Liquid Pan; and,
- Liquid Tank (with Kleen-Flo only).



DESCRIPTION

The EM-330 DIS Fuel Injection System functions as in a real automobile, but uses Kleen-Flo instead of gasoline for safety and educational purposes. The trainer is used to teach and demonstrate fuel injection systems equipped with DIS. A DC electric motor simulates engine RPM. All of the OEM components are assembled in a rigid case with handles for easy moving and storage. Optional stand with wheels available (EM-331).

OPTIONAL EQUIPMENT

- Fault Simulator (with six (6) operational faults)
- Dust Cover
- Mobile Cart
- Breakout Box

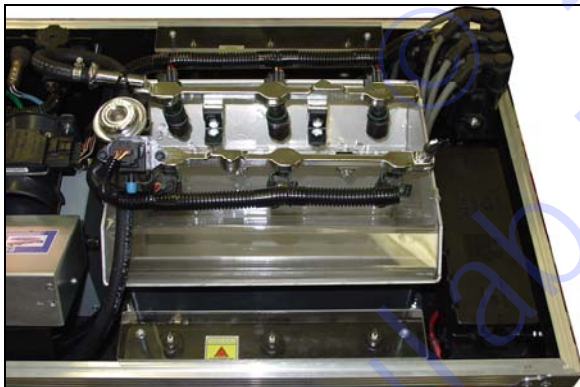
SPECIFICATIONS

Dimensions: 19 x 43 x 9 inches
 47.5 x 107.5 x 22.5 cm

Weight: 50 lbs
 22.8 kg

Input Voltage: 120 VAC, 60 Hz.
 DC Voltage: 12 VDC

Operating Liquid: Kleen-Flo No. 116



INJECTORS AND RAILS



BREAKOUT BOX AND FAULT SIMULATOR



SENSORS AND THROTTLE BODY

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