



**PREVENTATIVE
MAINTENANCE SOLUTIONS**

EDR-3 FUEL SERVICE MACHINE

MODEL #73400

KEY FEATURES:

- **ADVANCED SAFETY & VEHICLE MONITORING SYSTEM**
- **MONITORS VEHICLE READINGS VIA OBD II PORT**
- **EXAMINES CATALYTIC TEMPERATURES, RPM'S AND OTHER SYSTEM PARAMETERS TO AVOID STALLING AND PREVENT DAMAGE (HYDROLOCK)**
- **ENHANCED DEPOSIT REMOVAL (EDR) TECHNOLOGY**
- **AUTOMATED CONTROL OF VOLUME, PRESSURE, FLOW RATE AND LENGTH OF SERVICE BASED ON ENGINE FEEDBACK**
- **SPECIALIZED ADAPTORS & CONNECTION POINTS FOR MAXIMUM CLEANING PERFORMANCE**
- **VERSATILE, UNIVERSAL DESIGN** • **CLEANS GASOLINE & DIESEL SYSTEMS**
- **ONE MACHINE CAN PERFORM:** • **GDI SERVICE** • **INTAKE/INDUCTION SERVICE**
- **FUEL RAIL / INJECTOR SERVICE** • **DIESEL EGR SERVICE**
- **ABILITY TO READ AND CLEAR TROUBLE CODES AFTER THE SERVICE** • **CUSTOM ADAPTORS**
- **DURABLE STAINLESS-STEEL FITTINGS AND CONNECTORS** • **ONBOARD STORAGE COMPARTMENT**

OVERVIEW: Most fuel-system service equipment and procedures involve machines that inject cleaner at a set flowrate and require constant monitoring and possible adjustment by a technician to avoid problems such as stalling, fluid buildup, hydrolock and potential damage to the engine or emissions system. With the growing popularity of GDI & EGR services, process time and the amount of cleaner used have increased significantly. In some cases, technicians are forced to monitor the engine and service equipment for over an hour, tying up valuable time that could be spent on other activities.

These challenges are now a thing of the past. MOC's EDR-3 Fuel Service Machine is the first devise that truly monitors the engine and automatically adjusts product application for a technician to help avoid damage and maximize cleaning results.

These Patent-pending features allow the EDR-3 to communicate directly with a vehicle's electronic control module (ECM) through the OBD II port. By monitoring vehicle parameters such as RPM's and catalytic convertor temp throughout the cleaning process, the EDR-3 is able to adjust flow rate, length of service and spray intervals based on engine feedback.

Continuous communication and monitoring also helps prevent engine or emissions system damage. The EDR-3 adjusts flow or pauses the service to avoid potential for fluid build-up or hydrolock if the engine stalls or RPM's drop too low. Flow rate and volume are also adjusted if the catalytic convertor temperature exceed acceptable levels.

	<p>SPECIFICATIONS:</p> <p>Dimensions: 38.5" H x 18.5" W x 24" D</p> <p>Weight (dry): 75 lbs. (34 kg)</p> <p>Chassis: Linear low-density Polyethylene</p> <p>Power: 12VDC & Shop compressed air</p> <p>Fluid Capacity: 64 oz</p> <p>Limited Warranty: 1 year</p>	
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