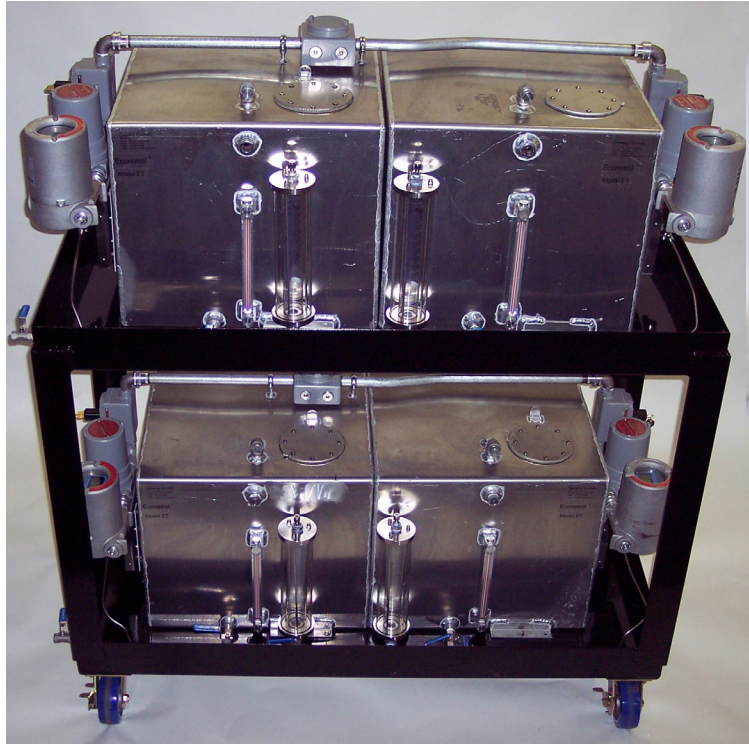


Econotrol™ ET2S12V-C4

**Explosion Proof Four Additive Injector Portable Roll Cart For Engine Fuel Testings.
Great for Fuel and Fuel Additive Testings on Engines and Test Rlgs.**



Explosion Proof
Computers & Injectors



This Injector cart features four injectors and four 30 gallon additive tanks with suction side calibration cylinders. This cart package is used by large engine manufactures to inject additives and alternative fuels directly to the engine. The suction side of the units is completely plumbed to the tank and a junction box links the units together. The unit was designed so that it may be rolled to an engine testing cell for quick set-up and operation. The suction side calibration sites allow a visual confirmation on the amount so that the process is 100% accurate. A Backlighted Liquid Crystal Display provides Rate Of Flow Indication and Totalization of Both Main Flow and Blended Additive. An optional IP assignable remote management package includes Total Main Flow, Total Additive Flow, Run Time, Customer I.D. Numbers, Date & Time of transactions, Error Codes, Tank Level and the ability to change the ratio and operational parameters locally or remotely from any PC. The unit uses an 833 MHZ transmitter for remote data entry and exchange.

*Intelligent
flow systems
that measure up!*

www.economycontrols.com

Economy Controls
CORPORATION
9801 Gravois Road
St. Louis, MO 63123-4205 USA
1-800-350-9797
314-544-3700

FLOW COMPUTER

Data Entry: 30 Function 833 MHZ RF remote transmitter with MENU selection and on screen instructions provide easy to understand messages (Audio & Video Annunciation)

Display: Large 4 line x 20 character "Supertwist" Liquid Crystal Display with adjustable contrast

Enclosure: Computer and Key Switch Class I, Div. 1 & 2, Groups C,D Class I, Zones 1 & 2 Groups IIB, IIA Class II, Div. 1 & 2, Groups E,F,G Class III NEMA 3, 7(C,D) 9(E,F,G)

Temperature: 0 to 50 deg. C (operating) -25 to +70 deg. C (storage)

STANDARD FEATURES

Low tank level shut down and detect
Missing pulse shut down and detect
MENU selection and on screen instructions provide easy to understand messages
Flow, Calibrate, Inventory, & Alarm MENUS
Inventory Management Software in all program versions
LoFlo Alarm provides missing pulse detection
Run, Set Point, Rate of Flow, Total, &
Inventory displays of both Additive and Main Flow while running
Totalizer, cumulative & resettable
Calibration on command by entering + or - error
Socket type processor provides for ease in program changes or upgrades
Remote start/ stop
Non-Volatile memory retains all data on power loss for ten years
Available in International Languages
Two year warranty

Liquid Side:

All seals are Teflon or Industrial Viton. Units are wet tested and pressure tested to 150#. Recommended maximum operating pressure not to exceed 150 PSI

Electrical

This product is classified by Underwriters Laboratories Inc. as to Drive Control components, Relays, Power Supply, Enclosure, Wire, motor and Fittings.

Motor:

UL Listed Explosion Proof 12Volt DC motor. 4.87 Amps @ 100 PSI

Flow Meter

UL Listed and or equivalent approval for NEMA 4, 7 and 9. Solid state pulse transmitters with 0-5 VDC pulse train.



Single Injection Cart Available

833 MHZ Remote



[Contact Us About This Product](#)

[Visit us at www.economycontrols.com](http://www.economycontrols.com)