

FDS-2400T

DRY TOWER INJECTION SYSTEM



Weight or Flow Meter Systems

Control panel includes indicator lights and front mounted manual controls. All units are available with keypad or PC terminal controls.

Manufactured by:





**KAHLER
AUTOMATION**

Distributed by:

CHEMICAL INJECTION SYSTEMS

The Kahler Automation FDS-2400 control will accurately dispense liquids from scaled bulk containers to the injection point of the mixer. The system uses a fluid pump which is



electronically interlocked to the  input scale. The machine is operated from a user friendly  input keypad. The selected product is listed on the display terminal where the operator enters information to complete the order. Entries include product name, gallons desired, and dispense location. The system will then automatically control the pump and valves to

quickly and accurately dispense the batch requested. Initial setup allows all important data to be entered into the memory of the system. Product name



and weight



per gallon may be programmed individually for each product to be dispensed. Units are available in various sizes.

FEATURES AND OPTIONS

- Batching menu
- Automatic cutoff of product pump
- Automatic air purging of product
- Multiple units
- Flow meter stand system

- Air regulator/lubricator
- Transaction data printer(s)
- Flexible modular system
- Various sizes
- Platform scale system



REPORTS

Kahler Automation Fluid Dispensing Systems are available with transaction reports. These reports include time of day, date, product name, gallons dispensed, pounds dispensed, and discharge location. The system is easily upgraded to **Terminal DX** or **Plant Supervisor** computerized transaction and facility management software.



OTHER OPTIONS

- Hand and air actuated ball valves
- Stainless steel fittings
- Chemical pumps
- "Plant Supervisor" software

- Hand and air actuated butterfly valves
- Liquid fertilizer manifolds
- Liquid fertilizer pumps
- Chemical weighing and metering systems



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