

# FDS-2550

## FLUID DISPENSING SYSTEM



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:

## FLOW METER SYSTEMS

The Kahler Automation FDS-2550 control will accurately dispense liquids from a user friendly input keypad. The selected product is listed on the display terminal where the operator enter information to complete the order. Entries include product name, gallons desired, and dispense location. The system will then automatically control related pumps 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, pulses per gallon, pump delay time, and air purge time may be programmed individually for each product to be dispensed. Flow Sensors are available in poly, aluminum, and stainless steel.



Chemical Meters, MAG and Mass Flow Sensors are available in various sizes that are NTEP approved for custody transfer of product.

## FEATURES AND OPTIONS

- Batching menu
- Automatic cutoff of product pump
- Automatic air purging of discharge lines
- Multiple discharge locations
- Stainless or fiberglass enclosure

- Air regulator/lubricator
- Transaction data printer(s)
- Flexible modular system
- Legal for resale
- 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 systems



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