

# FDS-2750

## 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:*

## MASS FLOW SYSTEMS

The Kahler Automation FDS-2750 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 – legal for resale. 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. Mass Flow Sensors are available in various sizes. The unit reads all data digitally rather than using a pulse counter, to insure actual weight is displayed and printed, regardless of direction of flow or backflow.



## 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, discharge location and average density of the product. 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



**KAHLER  
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808 Timberlake Road  
Fairmont, MN 56031  
(507) 235-6648  
[www.kahlerautomation.com](http://www.kahlerautomation.com)

