

FDS-2300

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:

AUTOMATED WEIGHING SYSTEMS

The Kahler Automation weighing system is designed to dispense fluids from large bulk tanks to retail delivery. The system uses fluid pumps which are electronically interlocked to a combination scale/measuring tank. The machine is operated 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 and weight per gallon may be programmed individually for each product to be dispensed. Measuring tanks are available in various sizes.

FEATURES AND OPTIONS

Batching menu
Tank rinsing (automatic or manual)
Jug rinsing (automatic or manual)
Automatic air purging of discharge lines
Multiple discharge locations
Stainless or fiberglass enclosure

Air regulator/lubricator
Transaction data printer(s)
Tank overfill safety cutoff
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, 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
Liquid fertilizer control systems



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