

DURA-ABV™ AND BANJO EVX®

So efficient it pays for itself!

- · Direct inject multiple products simultaneously
- Meter accuracy of ± .5%
- Simple to operate





DURA-ABV™-B

AUTOMATION MADE EASY

BANJO EVX®100B*

AUTO-BATCH METER

ELECTRIC VALVE



SIMPLE

- Join factory installed electric connectors
- Plumb valve to Auto-Batch
- Select volume desired
- Press START
- Banjo EVX® Valve will open, fluid is measured and valve automatically closes upon completion

SMART

- Eliminates operator error and herbicide exposure
- Real-time valve LED performance feedback
- Inventory management
- Female NPT and manifold flange connections offer plumbing options
- Attachable handle option affords failsafe manual operation

ECONOMICAL

- Consists of a Dura-ABV[™] and Banjo EVX[®] Valve
- No sophisticated wiring, PLC or plumbing
- Multiple units can be used in manifold application
- Ideally suited with venturi driven chemical handling system



DURA-ABV™ AND BANJO EVX®

How It Works

- 1 Select the volume desired
- 2 Press START
- 3 Banjo EVX® valve will open, fluid is measured and valve automatically closes upon completion

Meter Accuracy of \pm .5%

DURA-ABV™-B		
TECHNICAL SPECIFICATIONS		
Operating Temperature	-10° F to 130° F, -23° C to 54° C	
Flow Rate	2 to 22 GPM, 7.5 to 83 LPM	
Meter Accuracy	± .5%	
Back-lit LCD Display	Yes - with back-light timeout	
Maximum Pressure	40 PSI	
Power Source	Four 'AAA' batteries with strength	
	indicator	
Nutating Disk	Yes	
Wetted Materials	Polypropylene, 304 stainless steel, Ryton EPDM, Viton® or silicone seals	
Housing Chamber	Polypropylene	
Moisture Sealed	Yes - with sealed circuitry	
Amount Metered	Yes	
Batch Count	Yes	
Units Measured	Gallons, Liters and Ounces	
Chemically Resistant	Yes	
Calibration	Quick List or Manual	
Dimensions	5-1/4" W x 5-1/4" H x 4-1/4" D	
Weight	1.5 lbs.	



PART NUMBER	DESCRIPTION
DURA-ABV-B	Auto-Batch Valve with Banjo Connector
MEVX100B	Electric Valve with Manifold

Both pieces required for a complete unit.

Always turn pump off and disconnect system from power when not in use.

Never leave unattended while in use.



800-437-9702 | feiinc.com