The solution to precise well drilling



The answer to automating your Conventional Mixing Plant.

Post Job Reports

Maintain consistent circulating pressure.

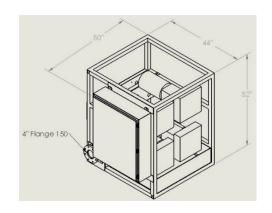
Chemical concentrations automatically adjust to the changing water rates.

Single Operator

1 Year Warranty

View live anywhere (Real Time)
Admin panel allows you to
securely share your information
with your customer





Compact size fits on any trailer 50" x 44" x 52" / Weight 1100lbs



Easily fits in the bed of a 1500 truck



Control from Cell Phone or Laptop

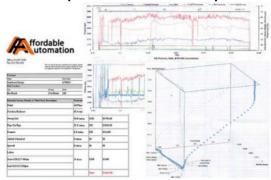


Secure website login



- Live jobs (Real Time)
- Job history and custom reports
- Instant message to operator
- Manuals and documents
- Maintenance schedule and unit history
- **Email Reports**

Comprehensive "Post Job Report"



- Circulating and wellhead pressure
- Fluid flow rate and totals
- Chemical rates and totals
- Plug totals, volume, tag, and drill time.
- Sweep volume, viscosity, and plug

Smart Unit (MR-100)

Mix Wagon Features

- Heavy Duty welded steel construction
- High flow 4" flow meter (up to 20 BBL)
- Chemical concentration 0.05 to 6.0 gallon/10 BBL
- Clearly labeled hose operation
- Easy clean containment and cable tray
- 4 Chemical pumps mounted for easy service

Control Features

- Simple touch screen controls
- Cell phone and Tablet control via onsite WIFI
- Active and Sweep concentrations are controlled separately
- 4 standard event buttons (Start Well, Finish Well, Plugs, Sweep) 10 User setup event buttons (BOP, Sheel, or Tool Test / Short Trip, Etc)
- Pressure sensor cables (Circulating, Wellhead Pressure)
- Highly accurate chemical flow meter (down to 0.005 gallon/min)
- Precise chemical saves up to 40% saving from convectional Mixing Plants
- Industrial standard parts
- Watertight controls and sensors

Specification

- Chem rate (Max 6 GPM / Min 0.05 GPM)
- Voltage option (12VDC / 120 VAC / 240VAC)
- Cell router for internet
- WIFI long range 2.4GHZ
- Weight 800lbs
- Dimensions (50" x 44" x 52")

Advance Data Collection System

- Comprehensive Event, Plugs, Sweeps, and Pressure Report
- 2D and 3D charts
- Chemical and fluid totals
- Real time analytics
- Coil unit data (connects with Orion software)
- Flowback return rates and tank levels
- Plug Weights and sweep returns

Secure Remote Viewing (view from office)

- Real time viewing from the office
- Report history and custom report viewed from office
- Download complete CSV files
- Analysis well trends
- Instant mesage operator

Support

- Includes 5-day on-site training
- 24-hour phone and remote login support
- Parts in stock and ready for delivery

Options

- Waukesha pump
- pH inline meter
- Fluid temprature inline meter
- Wireless pressure sensor
- Dye injection system
- Viscosity inline meter
- Chloride inline meter