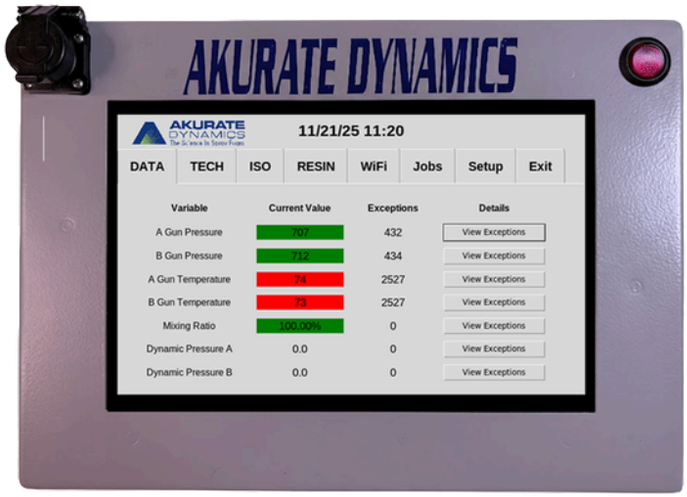
THE ANALYST



EVALUATION | DIAGNOSTICS | SYSTEM PERFORMANCE

Are you optimizing the value of your equipment?

Maximize the value of your equipment with The Analyst. The Analyst evaluates total system performance through multi-point measurements of flow, temperature and pressure by taking actual readings not only at the proportioner, but near the gun.

- Adapts to most industry standard proportioners
- Realtime readings analyze flow, temperature and pressure throughout the entire system from proportioner to hose to gun

Your sprayfoam rig is a significant investment. Analyzing flow, temperature and pressure ensures that you are optimizing your yield which results in lower chemical costs and higher margins.

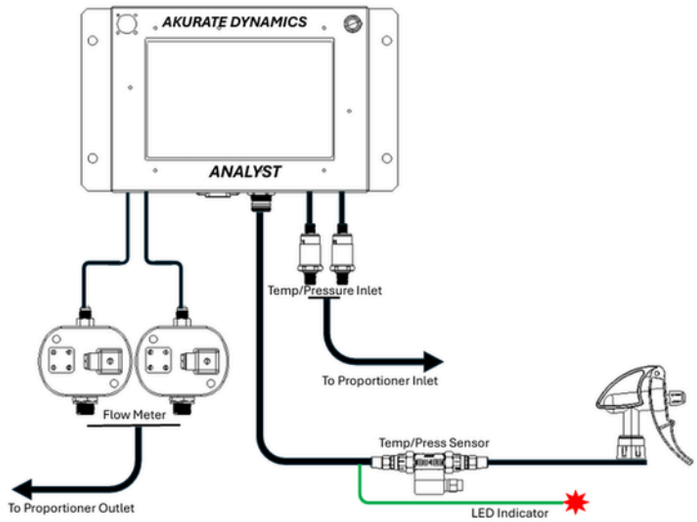
- The Analyst provides daily reports of temperatures, pressures, and ratio. Along with the ability to upload environmental conditions, a complete view of how the job environment parameters can be provided if ever needed for future reference.

- This cost-effective system will work with most proportioners and hose systems. Realtime readings analyze flow, temperature, and pressure, throughout the entire system from proportioner to gun. The Analyst upload software will digitally graph each of these variables and archive to a permanent file. With this, you can confirm that the processing variables established by your chemical company were met.

AKURATE DYNAMICS
AD-ACE™
CONFORMANCE SYSTEMS

Akurate Dynamics | 6807 Willowbrook Park, Houston, Tx, 77066 | www.AkurateDynamics.com

THE ANALYST



Description

The Analyst acts as a recording digital observer, continuously monitoring equipment performance and recording operational data during spray foam application.

Key Benefits

- Continuous system monitoring during operation
- Records temperature, pressure, and ratio data
- Creates traceable job records
- Helps identify process inconsistencies early
- Supports quality assurance and documentation

Specifications

- Max fluid working pressure = 2000 PSI or 3000 PSI
- Temperature range = 0° – 100° C
- Flow Meters: 500 pulses/liter
- Inlet Temperature and Pressure: 0° – 100° C, 500 PSI

AKURATE DYNAMICS
AD-ACE™
CONFORMANCE SYSTEMS

Akurate Dynamics | 6807 Willowbrook Park, Houston, Tx, 77066 | www.AkurateDynamics.com