



ACHIEVE TOP QUARTILE PERFORMANCE WITH THE MICRO MOTION 4200 2-WIRE TRANSMITTER

The Micro Motion 4200 2-wire loop powered transmitter makes it possible to replace existing 2-wire flow devices with minimal effort and without incurring additional power or cabling costs.



Material Additions for Reactors

OPTIMIZE PRODUCTION: Increase production yield and market responsiveness at lower costs.

CHALLENGE

Cost of material is high and over/under dosing can cause batch accuracy problems and delayed reactions.

SOLUTION

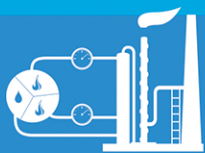
Use existing wires to replace legacy technology with 2-wire Coriolis.

BENEFIT

- Improve batch throughput and optimize reaction time, resulting in higher yields and profitability
- Better range and accuracy



Top Quartile manufacturers spend 20 percent less on production-related expenses as compared to average producers.



Allocation Meters for Process Gas

MINIMIZE EMISSIONS: Reduce your emissions and lower your energy footprint.

CHALLENGE

Inability to properly allocate costs and measure gases for efficiency and less waste.

SOLUTION

Install 2-wire Coriolis and gain the immediate ability to see where gases are allocated and how much is being used.

BENEFIT

- Recognize high usage applications
- Optimize your process by reducing waste



Energy efficiency improvements up to 26% are achievable with incremental investments.



Railcar and Tank Truck Loading

ENSURE SAFETY: Protecting your people, plant and production comes before everything else.

CHALLENGE

Use of traditional technologies does not account for changing volumes due to pressure and temperature changes, which can cause possible overfill and safety issues.

SOLUTION

Retrofit PD and turbine meters typically used on loading racks with 2-wire Coriolis.

BENEFIT

- Accurate fills closer to specifications
- Less exposure due to overfilling
- SIL 2 capable for single use/SIL 3 capable for multiple use



Top Quartile performers have 2/3 fewer safety incidents than average performers.



Gas Flows to Tank Blanketing System

IMPROVE RELIABILITY: Predict, prevent and profit from increased reliability in your process.

CHALLENGE

Upset conditions can create a wide range of flows which make maintaining tank blanketing systems difficult.

SOLUTION

Replace legacy technology with 2-wire Coriolis and gain the benefits of wide turndown and easy installation.

BENEFIT

- Improved ability to control the blanketing system
- Maintain accuracy with high and low flow rates during upset conditions
- Accurate measurement between tanks



Top Quartile performers spend 50% less than average performers on maintenance costs.