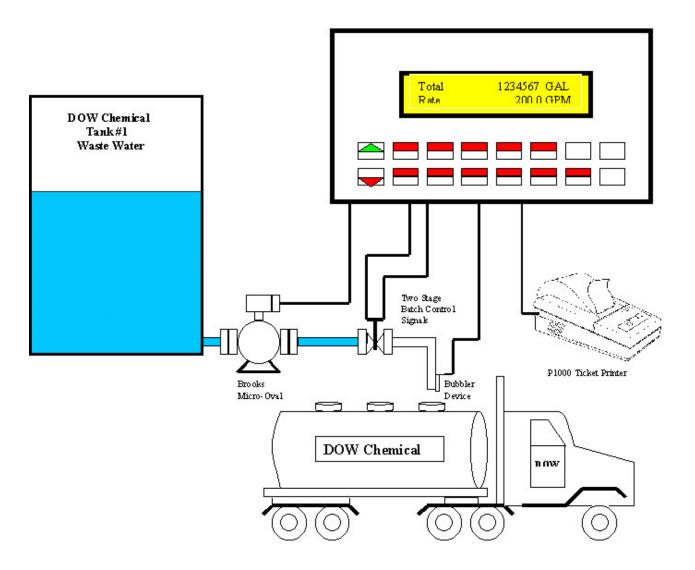


Supertrol-1 Performing Two Stage Volumetric Batching Of Waste Water with Brooks Oval Gear Meter with High Speed Pulser with Bubbler Overflow Protection and P1000 Printer.



The Supertrol-1 has the ability to perform in custody transfer applications. It uses an internal register to keep an audit trail of instrument setup changes.

The Supertrol-1 has built in printing capabilities and can Print for Time-of-Day, Print Intervals, Print-at-End-of-Batch and Manual printing.

A Windows based setup program is supplied with the instrument.

TM

## **Application Terminal Connections** Brooks high speed pulser DC OUTPUT **FLOW** Vin + 2 PULSE IN 1 IN lin + 3 PULSE IN 2 COMMON 4 5 Vin + RTD EXCIT + COMP RTD SENS + IN 7 RTD SENS lin + **CONTROL IN 1** 9 SEE USER 10 **CONTROL IN 2 Bubbler Device** 11 **CONTROL IN 3** MANUAL **COMMON** PULSE OUTPUT + 13 14 PULSE OUTPUT -15 ANALOG OUTPUT + 4 -20 mA ANALOG OUTPUT -16 17 NC NC 25 COM RLY 1 COM RLY 3 18 26 19 NO 27 NO 20 NC 28 NC COM RLY 2 21 29 COM RLY 4 22 NO 30 NO 23 AC LINE DC+ POWER IN 24 **AC LINE** DC -110 vac Preset Prewarn Relay Relay DB-25 DB-9 \* Using a DB25 to Db9 Cable attach P1000 Printer to Supertrol-1