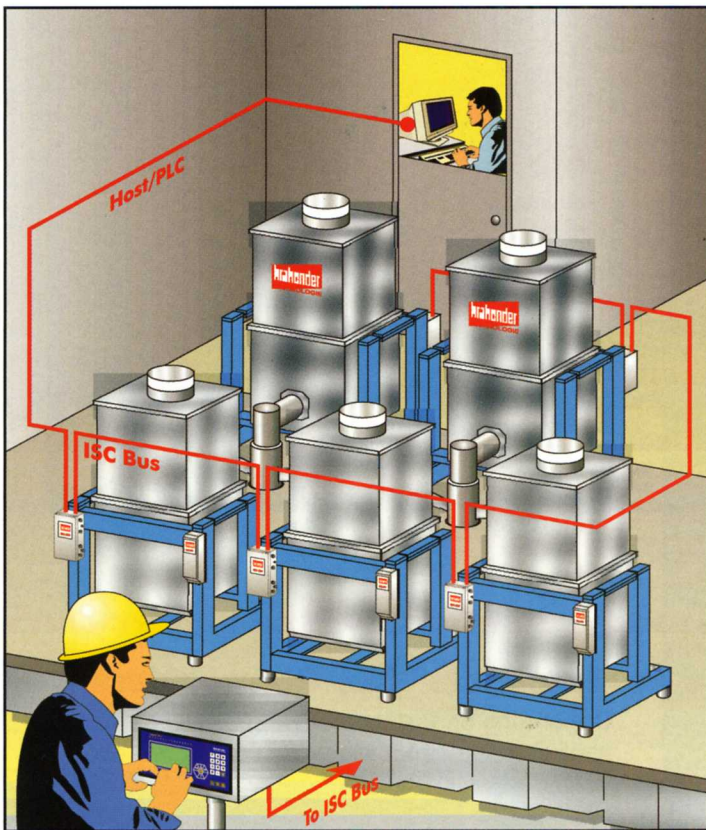
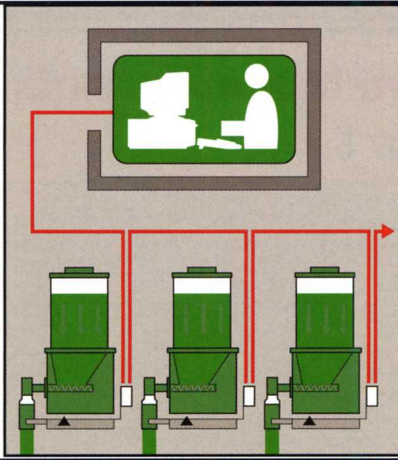


Brabender Technologie

Brabender SCC Field Bus System and conventional hard wired Congrav® controllers



The Brabender SCC Field Bus System

The Brabender Single Cable Connection (SCC) Field Bus System is the latest development from Brabender Technologie to measure, control and regulate electronics for gravimetric metering feeders. It allows integration of "intelligent" Brabender weigh-feeders in installations with multi-feeders and eliminates the need to install control cabinets.

Intelligent Weigh-Feeders

The electronic components which support metering feeders formerly necessitated separate control cabinets. Now they can be integrated in the weigh-feeders themselves. Interconnected by a field bus, the "intelligent" Brabender weigh-feeders are connected directly to Brabender operating and display units and/or host, PC systems - by only a single cable.

Cost Savings due to SCC

- 80%** of cabling expenses
- 30%** of investment spent on installation, start-up and operator training
- 15%** of purchase price because control cabinets are not required
- 10%** of operating expenses due to reduced trouble shooting and maintenance time

Easy Cabling No Control Cabinets Cost Savings

Compared to conventional technology, the Brabender SCC Field Bus System offers significant cost savings due to lower purchase price and reduced costs for cabling, installation, start-up and training costs. In the case of subsequent expansion of the feeder system further savings will be gained because the additional feeders are easily integrated to the field bus system.

