

IND560fill – the Weighing Terminal for Smart Filling and Blending Applications

The IND560fill process weighing terminal is capable of solving both basic and semi-complex filling and blending applications. It features standard and customizable filling sequences configurable to your specific needs.

With the IND560fill you can quickly configure filling and blending applications for up to four components, without complex and costly programming. The InSite™ software tool makes configuration easy and even allows you to simply copy configurations from one terminal to the next.

Standard and customizable filling/blending sequences

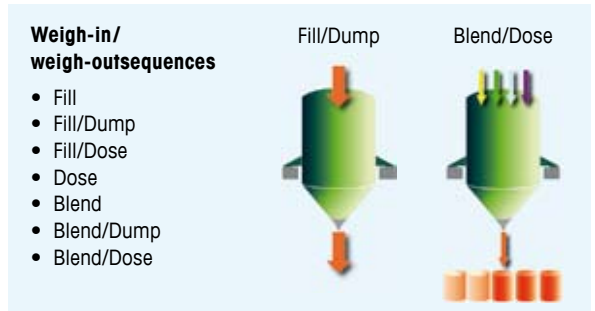
The Fill-560 application module adds advanced features to the standard target control capabilities of the IND560 weighing terminal. This is accomplished through the addition of a hardware key that provides new setup parameters, sequences, and input and output control for both the weigh-in cycle and weigh-out cycle. Fill with one material or blend up to four materials in the weigh-in cycle. Dump the entire contents or dose out multiple times into containers for the weigh-out cycle.

Save money with advanced control

Valves and feeders can be directly controlled from the IND560fill, eliminating the need for a costly PLC. Discrete inputs provide sequence control from local or remote locations. The SmartTrac™ graphical display provides visual guidance for target weight and tolerances.

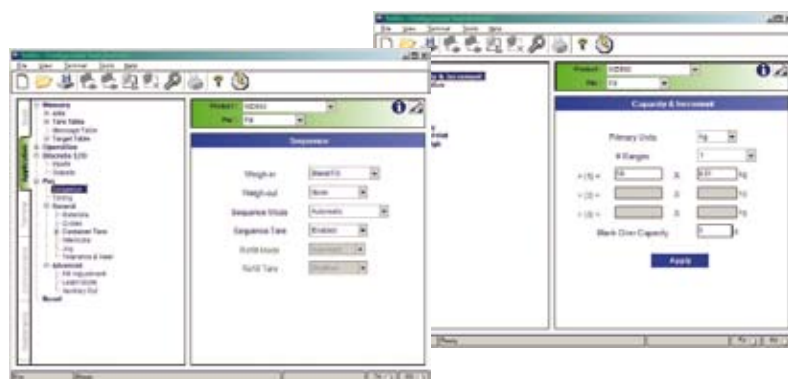
Fast filling: 366 updates/sec

Filling and blending applications need speed. The extremely high A/D conversion rate of 366 readings per second is combined with proven TraxDSP™ filtering to make sure that you get fast, accurate weight information for target comparison. TraxDSP™ is a patented filter design that practically eliminates environmental noise and vibration to provide stable weights. The fast update rate keeps pace with your process speed, making it ideal for mixing, agitating or dynamic processes.



Your benefits

- Accurate, high-speed filling in harsh environments (IP69k)
- Easy configuration of standard and custom filling/blending sequences
- Direct control of valves and feeders to eliminate a PLC
- Easy to install, connect, and operate
- Broad range of sensors – 8 load cells or platforms from < 0.1 g up to tons



Fast facts InSite™ configuration software tool

- Online configuration: View and/or change real-time configuration of connected terminal from remote PC
- Offline configuration: Perform device-free configuration work before hardware installation
- Save configuration information locally on the PC for future use
- Load a saved configuration file into other terminals
- Restore configuration to a known state for service purposes
- One tool for multiple models: supports IND130, IND135, IND560, IND560x, IND780 weighing terminals