

FAIRBANKS®

INTALOGIX® CONVERSION KITS FOR METTLER-TOLEDO DigiTOL® PLATFORMS



Fairbanks' Intalogix Technology Truck Scale Conversion Kit allows you to convert your Mettler-Toledo DigiTOL® truck scale to a Fairbanks state-of-the-art digital system featuring enhanced diagnostics and unmatched surge voltage protection.

THE ADVANTAGES OF INTALOGIX TECHNOLOGY

Fairbanks Scales' digital conversion systems with Intalogix Technology are the best available because Fairbanks keeps customers' needs in mind at every level of design. By replacing an existing DigiTOL™ system with this conversion kit, the scale becomes a new, state-of-the-art system with the following customer features and benefits:

- Digitally isolated analog load cells allow for fast, reliable diagnostics.
- Optically isolated load cells allow for superior lightning and surge protection.
- Transformer couples instrumentation increases the level of lightning and surge protection.

The bottom line is that Fairbanks ensures protection of expensive electronics, sacrificing less expensive components, while providing increased accuracy and reliability.

SUPERIOR LOAD CELLS

The Mettler-Toledo DigiTOL™ Intalogix Conversion Kit comes with Fairbanks' patented Rocker Column Load Cells. These load cells are totally stainless steel, truly hermetically sealed and have no quick disconnects that have potential for moisture intrusion. The load cell cable is also completely protected with stainless steel

sheathing to eliminate failures due to rodents, or chafing of cable as it's pulled through conduit.

DIGITAL ISOLATION OF LOAD CELLS

Intalogix Technology assigns a digital ID number to each load cell. By constantly monitoring each load cell by its digital ID number as it runs through the system, Intalogix Technology is able to detect any potential errors and quickly alert the operator with an error message on the display. Since this is a never-ending process of load cell analysis, you are ensured accurate scale performance at all times.

EASY TO SERVICE

Fairbanks' Intalogix Technology alerts operators to potential problems through a variety of instruments equipped with alphanumeric displays, so, if an error ever occurs, it's easy to read the message and find out what the problem is. Plus, if the truck scale is under a Modem Service contract, the scale can be analyzed off-site using Fairbanks' exclusive Winlogix software.

THE RIGHT KIT FOR YOUR NEEDS

With Fairbanks' Intalogix Technology Truck Scale Conversion Kit, you have the ability to get exactly what you need to convert your current Mettler-Toledo DigiTOL™ scale to a state-of-the-art digital scale. Listed below are the parts included in the conversion kit:

- FB2550 Series Instrument
- Smart sectional controllers
- Power supply (1)
- Rocker Column Load Cells
- Load cell shims for each cell
- Anti-rotation pins
- J-box mounting bars
- AC surge voltage protection

QuickFacts™

Models and specifications subject to change without notice.
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St. Johnsbury manufacturing
facility registered in
compliance with ISO 9001.

Call toll-free for the Fairbanks representative nearest you:

(800) 451-4107