

# 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 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 a 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 analyzation, you are ensured accurate scale performance at all times.

### EASY TO SERVICE

Fairbanks' Intalogix Technology alerts operators of 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:

- 2500 Flash Series indicator
- Appropriate number of smart sectional controllers
- Power supply (1)
- Appropriate number of Rocker Column Load Cells
- Three various sizes of load cell shims for each load cell
- Spring pins for anti-rotation
- J-box mounting bars
- Surge voltage protection box
- Can of gray paint

### QuickFacts™

Models and specifications subject to change without notice.  
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Call your Fairbanks representative :  
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