**III PRO**MACH



## LEVEL FILLER LASER SCANNER GUARDING UPGRADE KIT

**OEM UPGRADES** 

Space saving, flexible and customizable laser scanner guarding upgrades for all Federal level fillers



High-performance, space saving and customizable laser scanner guarding is now available as an Aftermarket OEM Upgrade for Federal level fillers.







Laser Scanner Driver - Mounted

## **FEATURES AND BENEFITS**

- Fully configurable and customizable laser scanner guarding eliminates physical guard doors
- No physical guard doors = space savings
- No physical guard doors = less cleaning, fewer harborage points
- Laser scanning technology eliminates the hassle of aligning light curtain transmitters and receivers
- Laser technology enables customizable and configurable pass-through or exclusion zones:
  - Helps eliminate unnecessary stoppages.
  - Helps accommodate cramped line layouts.
- Multiple types of protection zones, including Warning zones and Danger zones are supported.
- · Zones can be simple or complex shapes.
- Dynamic braking resister stops rotating components including the filler bowl in a controlled manner.

## **UPGRADE KIT INCLUDES**

- · Two Laser Scanner Drivers with displays
- · Up to three Secondary Laser Scanners
- · Dynamic braking resistor
- · Two mounting posts with mounting brackets and hardware
- · Cables and wiring harness
- · System documentation
- · System programming and testing
- Installation and field programming by a Federal field service technician is required
- Installation and start-up will require 8 to 16 hours depending upon filler configuration
- To request a quotation please call Federal at 414-384-3200 or e-mail us at Federal@ProMachBuilt.com. Please have the serial number of the filler ready or include it in your e-mail.

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