

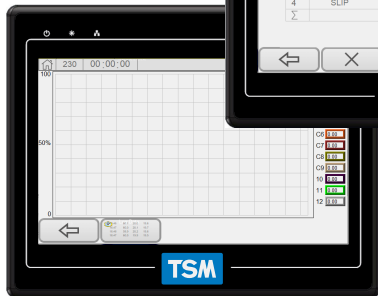
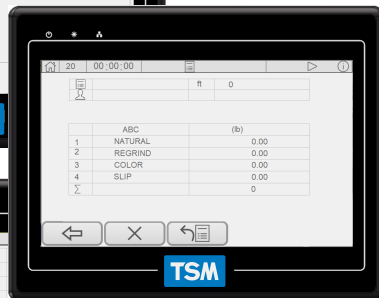
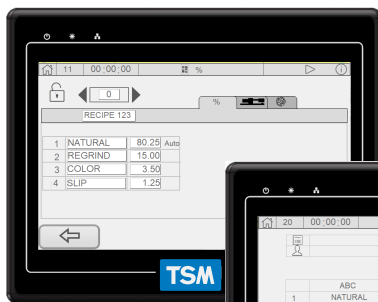
BLENDER UPGRADE

Advanced Dosing Solutions

TSM



Remote Operator Touch Screen



TSM Batch Blender
Upgrade Control Box



TSM Continuous Blender
Upgrade Control Box

Benefit

- Faster Order Changes
- Faster Control Response
- SD Card Data Diagnostic Log
- Real-Time Load Cell Check
- Incident Log
- Password Protection
- Easily Exchangeable Module

User Interface

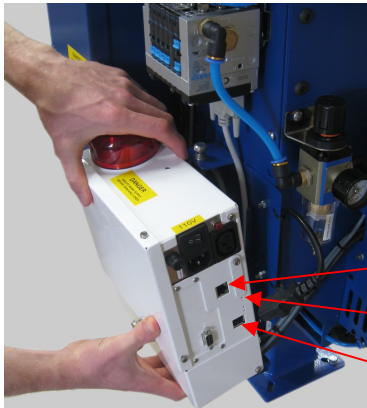
- Intuitive Operator Functionality
- Comprehensive Report/Alarm Management
- Built-in Trending & Data History Management
- Industry Standard Communication Protocols

Features

- Ethernet Port
- Two USB Ports
- SD Card for Data logging and software updates
- 24 Bit load cell interface



BLENDERUPGRADE



**Simple No Tools Needed
Control Box Interchange**

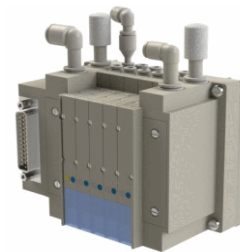
- Upgrade box replaces old blender electrical panel
- Mounts directly on to the existing blender frame
- Ethernet Port
- Dust protected SD Memory Card Slot
- 2 X USB Ports are easily accessible



**TSM Batch
Blender Upgrade**

Modular solenoid valve block with activation indicators.

A 'D Type' connector allows simple replacement without tools.



Remote Access via Ethernet:

- Remote software downloads via FTP
- Remote diagnostics via Telnet
- E-mailed incident alerts & reports

The TSM control module can be easily replaced, and contains all of the system electronics including the system 24 Volt power supply.

The module can be disconnected and replaced without tools to minimize any possible downtime.

Each load cell is connected via a separate interface module providing rapid and precise measurement.



**TSM Continuous
Blender Upgrade**

UPGRADE TODAY AND IMPROVE YOUR PRODUCTION FOR THE FUTURE!

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