

# Innovation!

*It's How We Improve Truck Systems*



# MC-840™

*Complete In-Cab  
Integration System*



# Monroe MC-840™ Control

The Monroe MC-840™ control provides you with an industry leading approach to hydraulic function control. The control is developed on Windows CE platform offering superior connectivity and customization options that users require for real-time data collection and in vehicle communication. The 840™ is designed to control and mirror all spreader, prewet, anti-ice and proportional hydraulic functions adding superior reliability to the system. The system feature Windows viewer for all PDF, Word, Excel, Powerpoint and media player programs allowing the user to view all documents on-screen for troubleshooting or operator training. Internet Explorer and MSN Messenger allows the user to easily connect with the outside world to view weather maps and receive real time in cab communication.



## MC-840™ Features:

- **8.4" Color Display**  
Easily operate and identify functions and warning
- **Touch Screen Interface**  
Navigate without paging through multiple modes
- **On-Screen Wizard Setup and Training**  
Complete training, vehicle setup, calibration, and material setup with step by step instructions
- **Advanced Data Collection**  
Pre-defined or user defined data collection
- **Maintenance Record Keeping**  
User defined maintenance schedules
- **Spreader, Spinner, Prewet and Anti-Ice Control**  
Today's most popular spreader function controls
- **Multiple Materials**  
Define a nearly unlimited amount of granular, prewet and anti-ice calibrations
- **Operator and Route Identifications**  
Identify the route or driver for specific data collection points
- **Data Interface**  
Direct interaction with GPS Antenna and ROAD Watch™
- **Temperature Spreading**  
Automatically spread based on road temperature
- **USB download and upload of data**  
Easily transfer data with today's technology

Main Display Area with Windows Icons One Touch Access to Function and Information.

5-User Defined Switches for Multiple Screen Selections of Data Input. F1-F5

4-Separate Display Areas:  
 • Material Type and Function  
 • Rate of Speed Indication  
 • On/Off Indication

4-Separate Output Controls:



Granular On/Off, Increase/Decrease

Prewet On/Off, Increase/Decrease

Spinner On/Off, Increase/Decrease

Anti-Ice On/Off, Increase/Decrease



Valve Calibration Wizard. Calibrate on screen step by step.



Spreader Conveyor Option Screen



Up to 36 Programmable Switches and up to 24 Data Collection Switches.



Running Windows CE. Allows use of standard Windows applications.

