

MSI - 5400

AxleMAX

Portable axle scales for the trucking industry



*A Straight Approach to Improve Your Bottom Line
Load to the maximum – No more overload fines!*



MAXimize Portability

MAXimize Versatility

MAXimize Time Savings

MAXimize Ease of Installation

MAXimize Weighing Accuracy



AxleMAX provides quick and accurate confirmation of axle weights before you hit the highway.

"We weigh quality first"



Measurement Systems International

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- **Simple Setup and Operation**
- **No Deep, Expensive Pits Required**
- **Removable Lifting Eyebolts for Easy Maneuvering**

displays or tape printers. This has proved to be the ideal setup for “above ground” installations at temporary loading sites and portable use.

For “in ground” installations, the MSI-3650-A digital weight indicator option is available to best optimize operational efficiencies. The MSI-3650-A is configured with a second isolated RS-232 I/O, set point relay outputs (7 available), Real Time Clock and AxleMAX Truck Weighing Software (special programming for the control of stop-and-go light sets). Everything required to fully automate the check-weighing process by an individual driver is provided with this option.

CellScale Wireless Network Solutions are ideal for installations where hardwired indicators and displays require extensive installation costs or are prohibitive due to constraints at the site. The MSI-5400 AxleMAX easily integrates with CellScale components to create an advanced RF wireless system. With the MSI-9000 CellScale serving as the central controller, multiple indicators, scoreboards, displays and/or modems can be communicated with simultaneously. Log the weighing information on a PC in your office for record keeping, tracking and analysis to further improve operational efficiencies! CellScale Network Solutions make it all possible.

An additional benefit to integrating CellScale with the MSI-5400 AxleMAX comes when your facilities change. Without wires to excavate and relocate, reconfiguration of your operation can be accommodated in less time at significantly lower costs.



Your Performance Guarantee

AxleMAX is backed by MSI’s exclusive limited warranty and is guaranteed to perform to your highest expectations. Quality sales, service and installation are provided by MSI’s worldwide network of factory-authorized distributors. Your local distributor can give free product demonstrations and provide answers for your specific weighing application. If you would like additional information on the MSI-5400 AxleMAX, other MSI products or locate the distributor nearest you, contact MSI at 206-433-0199, toll free 800-874-4320 (U.S. and Canada) or visit our website at “www.msiscalcs.com”.

In Ground Installations – Simple, Low Cost Construction!

To flush mount the MSI-5400 AxleMAX system “in ground” at your truck terminal or distribution center, only minimal saw cutting and material removal is required to pour a shallow concrete pit. An optional construction kit is available to expedite the process of creating the pit to the specified dimensions. An “in concrete” heating system is available for cold weather climates.

The center section is manufactured from the same materials used in the weighbridges and is recommended for “in ground” installations. In addition to enhancing safety, its physical size maintains the proper location of the weighbridges in the pit.

Typical in ground installation

