



**PREVENT CRANE
OVERLOADS WITH THE**

MSI CLAMP-ON KIT

A comprehensive kit for crane/hoist overload protection that includes everything needed to install or retrofit on bridge cranes is now available from Rice Lake Weighing Systems.

A PAIRED ADVANTAGE

MSI CLAMP-ON LOAD CELL AND SCT-2200 ADVANCED SERIES

The MSI Clamp-on Load Cell detects overload by measuring wire rope tension and sending a signal to the SCT-2200 signal conditioning transmitter. The SCT is connected to a choice of fieldbus protocols and/or used with digital outputs configured to overload setpoints.

KIT INCLUDES

- MSI Clamp-on Load Cell
- SCT-2200 Advanced Series signal conditioning transmitter
- DIN rail-mounted power supply unit (24 VDC)
- Choice of Clamp-on Load Cell assemblies—Order by part number.

KIT PN 188816: 3/8 to 1/2 inch wire rope
KIT PN 188817: 9/16 to 3/4 inch wire rope

EASY INSTALLATION

The MSI Clamp-on Load Cell simply clamps onto a wire rope dead end and is connected by integral signal cable to the SCT-2200 for permanent overload detection with streamlined connectivity and relay outputs. Easily calibrate the system by using the SCT-2200's LED display when installation is complete.



RICE LAKE[®]
WEIGHING SYSTEMS

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