

**RICE LAKE**  
WEIGHING SYSTEMS

# Crane Scale Selection Guide



# Product Selection Guide

## Tension Dynamometer

### MSI-7300

Compatible with ScaleCore Remote Displays\*



## Remote RF Displays

### MSI-8000

ScaleCore handheld display



### MSI-8000HD

ScaleCore desktop display



### MSI-9750

CellScale handheld indicator



### MSI-9850

CellScale desktop indicator



**RICE LAKE**  
WEIGHING SYSTEMS

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[www.ricelake.com/msi](http://www.ricelake.com/msi)

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Below the Hook Solutions



LIGHT DUTY

HEAVY DUTY

HIGH TORQUE

## Product

**MSI-3460 Challenger 3**



**MSI-4260 Port-A-Weigh**



**MSI-6260 CS RF**



**MSI-9300 RF**



**MSI-9300 HT High-Torque**



## Product

**SCT-20**



**MSI-9000 RF Transmitter**



**MSI TranSend**



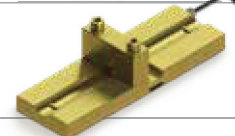
**Custom Load Pin Sensor**



**Shear Web Load Cell**



**Clamp On**



Integrated Solutions



<b>Application Compatible</b>	<b>Related Literature</b>	<b>Considerations</b>	
Indoor	ScaleCore displays*	Binder Page and Sales Literature Application Brief: <ul style="list-style-type: none"> <li>In-Process Material Weighing and Handling for the Metals Industry</li> </ul>	<ul style="list-style-type: none"> <li>Approximately 1-10 lift cycles/day</li> <li>Non-Rotating Loads light to medium duty cycle</li> </ul>
Indoor and Outdoor	CellScale remote indicator*	Binder Page and Sales Literature Application Brief: <ul style="list-style-type: none"> <li>In-Process Material Weighing and Handling for the Metals industry</li> </ul>	<ul style="list-style-type: none"> <li>Heavy Duty Cycle</li> </ul>
Indoor and Outdoor	CellScale RF indicator or scoreboard required	Binder Page and Sales Literature Application Briefs: <ul style="list-style-type: none"> <li>Load Cell Summing Made Simple</li> <li>In-Process Material Weighing and Handling for the Metals Industry</li> <li>Production Control Solutions for the Paper Industry</li> </ul>	<ul style="list-style-type: none"> <li>Heavy Duty Cycle</li> </ul>
Indoor and Outdoor	CellScale RF indicator*	Binder Page and Sales Literature Application Briefs: <ul style="list-style-type: none"> <li>Load Cell Summing Made Simple</li> <li>In-Process Material Weighing and Handling for the Metals Industry</li> <li>Wireless Crane Scale Integrated with PLC and SQL Server</li> </ul>	<ul style="list-style-type: none"> <li>Heavy Duty Cycle</li> </ul>
Indoor and Outdoor	CellScale remote indicator*	Binder Page and Sales Literature Application Brief: <ul style="list-style-type: none"> <li>In-Process Material Weighing and Handling for the Metals industry</li> </ul>	<ul style="list-style-type: none"> <li>Power assisted Rotating Load Block or Attachment</li> <li>Heavy Duty Cycle</li> </ul>

<b>Application Compatible</b>	<b>Related Literature</b>	<b>Application Briefs</b>	
D/N Rail Mounted Signal Conditioner	N/A	N/A	N/A
Indoor and Outdoor	CellScale displays or scoreboards	Binder Page and Sales Literature	<ul style="list-style-type: none"> <li>CellScale for the Material Handling Industry</li> <li>Container Crane Load Monitoring System Retrofit</li> <li>Integrated Batching with Multiple Platform Scales</li> <li>Integrated Crane Load Monitoring System to Alert Operator for Unsafe Loading Conditions</li> <li>Integrated RF Weighing and Data Collection System for Metal Scrap Handling and Processing</li> <li>Integrated Weighing System on Custom Spreader Bar</li> <li>Marine Vessel Weighing System</li> <li>Portable Molten Metal Weighing System</li> <li>Steel Coil Grabber Integrated Weighing System</li> <li>Tension Monitoring Solutions for the Government</li> </ul>
ScaleCore Wireless Load Cell Transmission	ScaleCore displays	Binder Page and Sales Literature	
Indoor and Outdoor	N/A	Dimensional Questionnaire and Equalizer/Idler Sheave Pin Questionnaire required	
In-Load Block above Trunnion	N/A	N/A	
Indoor and Outdoor	N/A	N/A	
			<ul style="list-style-type: none"> <li>Wire Rope Application</li> </ul>

\*RF equipped versions only



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