



Optional configurations & features include:

- Capacities of 30K LBF through 400K LBF
- Car to scoreboard wireless option
- High-temperature resistance perfect for steel industry
- Wireless communication system from car to pulpit
- Custom capacities available

**Transfer & Scrap Assembly Specifications**

<b>Construction</b>	Stainless Steel					
<b>Example Capacities</b> <i>U.S. LBF &amp; Metric kN</i>	30K LBF 133 kN	50K LBF 222 kN	100K LBF 444 kN	200K LBF 889 kN	300K LBF 1334 kN	400K LBF 1779 kN
<b>Excitation Voltage</b> <i>AC / DC</i>	10V-15V					
<b>Output Configurations</b> <i>±0.1% volts</i>	3 mV / V   0V-5V, 4mA-20mA ( <i>customer preference</i> )					
<b>Temperature Range</b> <i>(additional ranges optional)</i>	10°F -12°C 550°F 287°C					
<b>Bridge Resistance</b> <i>Input &amp; Output, ±1% ohms</i>	700Ω					
<b>Insulation Resistance</b>	5000 MΩ					
<b>Accuracy &amp; Precision</b>	Linearity: 0.10% RO		Hysteresis: 0.03% RO		Repeatability: 0.02% RO	
<b>Maximum Load</b> <i>% of cap</i>	Safe: 150%		Ultimate: 300%		Uplift: 100% Side Load: 100%	

Please note that specifications or results may vary as we strive to improve our products.  
Additional information including dimensions and technical drawings available upon request.

*We're called specialists for a reason,*

- Welded construction to withstand harsh environments
- Best accuracies available in the industry
- Customized units available for every need
- Designed & produced in Huntsville Alabama, USA

**National Scale Technology**  
A division of Measurement Specialists Inc.

**160 West Park Loop**  
Huntsville, Alabama 35806

*Your Problems, Our Solutions*  
Get your quote today!

**1-800-264-9900**  
Contact Here