



**Product Overview** 

# **Load Cells**

**Sensortronics** 

A Brand of VPG Transducers











## **Load Cells**

### Sensortronics

Product	Features	Capacities
Multi-Column Load Cells		,
65088 Welded Sealed, Stainless Steel	<ul> <li>Truck and railroad track scales</li> <li>Stainless steel construction, IP67, FM</li> <li>Sideload tolerant monolithic element</li> <li>Interchangeable: Revere CSP</li> <li>Certified to NTEP IIIL, OIML C3</li> </ul>	25k, 50k, 100k, 200k lbs 10, 25, 40, 50 100 t
65114 Welded Sealed, Stainless Steel	<ul> <li>Truck scales</li> <li>Stainless steel construction, IP67, FM</li> <li>Full hermetic sealing available</li> <li>Certified to OIML C3</li> <li>Certified to NTEP IIIL</li> </ul>	50k, 100k lbs 25, 35, 50 t
S-Beam Load Cells		
60001 Steel or 60050 Stainless Steel	<ul> <li>Bin, hopper and belt conveyor scales</li> <li>Tension or compression measurements</li> <li>Nickel-plated alloy tool steel or stainless steel construction, IP67, FM</li> <li>Mounting hardware available</li> <li>Certified to OIML C3</li> <li>Certified to NTEP IIIL</li> </ul>	25, 50, 100, 150, 200, 250, 300, 500, 750, 1k, 1.5k, 2k 2.5k, 3k, 5k, 10k, 15k, 20k lbs 50,100, 250, 500 kg 1, 2.5, 5, 10 t
60063 Welded Sealed, Stainless Steel	<ul> <li>Bin, hopper and belt conveyor scales</li> <li>Tension or compression measurements</li> <li>Stainless steel construction</li> <li>Mounting hardware available</li> <li>Washdown sealed to IP68, FM</li> <li>Certified to NTEP IIIL</li> </ul>	500, 750, 1k, 1.5k, 2k, 2.5k, 3k, 5k lbs
Shear Beam Load Cells		
65023 Steel or Stainless Steel	<ul> <li>Floor scales and tank, bin, hopper weighing</li> <li>Thru or threaded load hole</li> <li>Nickel-plated alloy tool steel or stainless steel construction</li> <li>65059/65082 weighing assembly available</li> <li>IP67, FM</li> <li>Certified to OIML C3 (1000 – 5000 kg only)</li> <li>Certified to NTEP IIIL (1k – 10k only)</li> </ul>	250, 500, 1k, 1.5k, 2k, 4k, 5k, 10k, 15k, 20k lbs 125, 250, 500, 750, 1000, 2000, 5000, 10,000 kg
65083 Welded Sealed, Stainless Steel	<ul> <li>Floor scales and tank, bin, hopper weighing</li> <li>Hostile environment applications</li> <li>Stainless steel construction, IP68, FM</li> <li>65080 weigh module available</li> <li>Certified to OIML C3 (1000 – 5000 kg only)</li> <li>Certified to NTEP IIIL (1k – 10k only)</li> </ul>	500, 1k, 1.5k, 2k, 4k, 5k, 10k, 15k, 20k lbs 250, 500, 750 kg 1, 2, 5, 10 t
Single-Point Load Cells		
60048 Stainless Steel	<ul> <li>Platform, bench and conveyor belt scales</li> <li>Checkweighing and netweighing</li> <li>Tolerates adverse loading conditions</li> <li>Stainless steel construction, IP67, FM</li> </ul>	25, 50, 100, 200, 400, 500, 1k lbs
60051 Stainless Steel	<ul> <li>Platform, bench and hopper scales</li> <li>Checkweighing and netweighing</li> <li>Potted for high humidity</li> <li>Stainless steel construction, IP67, FM</li> </ul>	10, 15, 25, 50, 100, 200 lbs

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Bending-Beam Load Cells		'
60040 Steel	<ul> <li>Tank, bin and hopper weighing</li> <li>Belt conveyor scales and netweighing</li> <li>Nickel-plated alloy tool steel, FM</li> <li>65059 weighing assembly available</li> </ul>	25, 50, 75, 100, 150, 250, 500 lbs
Double-Ended Shear-Beam Load Cells		
65016 Steel	<ul> <li>Batching, blending, mixing, level and inventory monitoring</li> <li>Tank, bin and silo weighing</li> <li>65016-TWA weigh module available</li> <li>Nickel-plated alloy tool steel, IP67, FM</li> </ul>	1k, 1.5k, 2.5k, 5k, 10k, 15k, 25k, 35k, 50k, 75k, 100k lbs
65016 Welded Sealed, Stainless Steel	<ul> <li>Batching, blending, mixing, level and inventory monitoring</li> <li>Tank, bin and silo weighing</li> <li>65086, 65016-TWA weigh module available</li> <li>Washdown sealed to IP67, FM</li> <li>Stainless steel construction</li> </ul>	1k, 1.5k, 2.5k, 5k, 10k, 15k, 25k, 35k, 50k, 75k lbs
65040 Steel	<ul> <li>Truck and railroad track scales</li> <li>Double-ended link loading</li> <li>Nickel-plated alloy tool steel</li> <li>Certified to OIML C3</li> <li>Certified to NTEP IIIL</li> <li>FM, IP67</li> </ul>	25k, 40k, 50k, 60k, 65k, 75k, 100k, 125k lbs 10, 25, 35, 45 t
65058 Steel	<ul> <li>Truck and railroad track scales</li> <li>Tank, bin and silo weighing</li> <li>Unilink™ Center-Link loading</li> <li>Compatible with 65069-TWA and 65058-TSA weighing assembly</li> <li>Nickel-plated alloy tool steel, IP67, FM</li> <li>Certified to OIML C3</li> <li>Certified to NTEP IIIL</li> </ul>	10k, 25k, 40k, 50k, 60k, 75k, 100k lbs
65058 Welded Sealed, Stainless Steel	<ul> <li>Truck and railroad track scales</li> <li>Tank, bin and silo weighing</li> <li>Compatible with 65069-TWA and 65058-TSA weighing assembly</li> <li>Stainless steel construction</li> <li>Washdown sealed to IP67, FM</li> <li>Certified to NTEP IIIL</li> </ul>	10k, 25k, 40k, 50k, 60k, 75k, 100k lbs
60058 Steel	<ul> <li>Tank, bin and silo weighing</li> <li>Truck scales</li> <li>Interchangeable: Revere 5103</li> <li>Nickel-plated alloy tool</li> <li>Certified to NTEP IIIL</li> <li>IP67, FM</li> </ul>	2k (900 kg), 5k (2.3 t) 10k (4.5 t), 20k (9 t) 30k (13.6 t), 40k (18 t), 50k (23 t), 60k (27 t), 100k (45 t), 150k (68 t), 200k (90.7 t) lbs

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