Sensortronics Load Cells

Product Overview





Sensortronics Load Cells



Product	Features	Capacities
Multi-Column Load Cells		
65088 Welded Sealed, Stainless Steel	Truck and railroad track scales	25k, 50k, 100k, 200k lbs
	Stainless steel construction, IP67, FM Sideload tolerant monolithic element Interchangeable: Revere CSP Certified to NTEP IIIL, OIML C3	10, 25, 40, 50 100 †
65114 Welded Sealed,	Truck scales	50k, 100k lbs
Stainless Steel	Stainless steel construction, IP67, FM Full hermetic sealing available Certified to OIML C3 Certified to NTEP IIIL	25, 35, 50 t
S-Beam Load Cells		
60001 Steel or 60050 Stainless Steel	Bin, hopper and belt conveyor scales Tension or compression measurements Nickel-plated alloy tool steel or stainless steel	25, 50, 75, 100, 150, 200, 250, 300, 500, 750,1k, 1.5k, 2k, 2.5k, 3k, 5k, 10k, 15k, 20k lbs
	construction, IP67, FM Mounting hardware available	50,100, 250, 500 kg
	Certified to OIML C3 Certified to NTEP IIIL	1, 2.5, 5, 10 †
60063 Welded Sealed, Stainless Steel	Bin, hopper and belt conveyor scales Tension or compression measurements Stainless steel construction Mounting hardware available Washdown sealed to IP68, FM Certified to NTEP IIIL (500 – 5k only)	500, 750, 1k, 1.5k, 2k, 2.5k, 3k, 5k, 10k, 15k, 20k lbs
Shear Beam Load Cells		
65023 Steel or Stainless Steel	Floor scales and tank, bin, hopper weighing Thru or threaded load hole	250, 500, 1k, 1.5k, 2k, 4k, 5k, 10k, 15k, 20k lbs
	Nickel-plated alloy tool steel or stainless steel construction 65059/65082 weighing assembly available IP67, FM Certified to OIML C3 (1000 – 5000 kg only) Certified to NTEP IIIL (1k – 10k only)	125, 250, 500, 750, 1000, 2000, 5000, 10,000 kg
65083 Welded Sealed,	Floor scales and tank, bin, hopper weighing Hostile environment applications	1k, 1.5k, 2k, 3k, 4k, 5k, 10k, 15k, 20k lbs
Stainless Steel	Stainless steel construction, IP68, IP69K, FM 65080 weigh module available	250, 500, 750 kg
65083H Hermetically- Sealed, Stainless Steel	Certified to OIML C3 (1000 – 5000 kg only) Certified to NTEP IIIL (1k – 10k only)	1, 2, 5, 10 t
Single-Point Load Cells		
60048 Steel or Stainless Steel	Platform, bench and conveyor belt scales Checkweighing and netweighing Tolerates adverse loading conditions Alloy steel or stainless steel construction, IP67, FM	25, 50, 100, 200, 400, 500, 1k lbs
60051 Stainless Steel	Platform, bench and hopper scales Checkweighing and netweighing Potted for high humidity Stainless steel construction, IP67, FM	10, 15, 25, 50, 100, 200 lbs



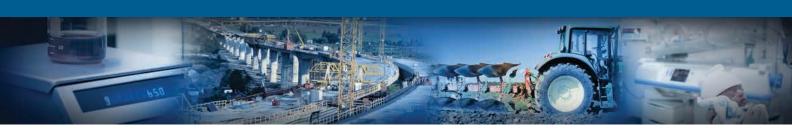
Sensortronics Load Cells

Product	Features	Capacities
Bending-Beam Load Cells		
60040 Steel	Tank, bin and hopper weighing Belt conveyor scales and netweighing Nickel-plated alloy tool steel, IP65, FM 65059 weighing assembly available	25, 50, 75, 100, 150, 250, 500 lbs
Double-Ended Shear-Beam Load	l Cells	
65016 Steel	Batching, blending, mixing, level and inventory monitoring Tank, bin and silo weighing 65016-TWA weigh module available Nickel-plated alloy tool steel, IP67, FM	1k, 1.5k, 2.5k, 5k, 10k, 15k, 25k, 35k, 50k, 75k, 100k lbs
65016-0104W Welded Sealed, Stainless Steel	Batching, blending, mixing, level and inventory monitoring Tank, bin and silo weighing 65086, 65016-TWA weigh module available Washdown sealed to IP67, FM Stainless steel construction	1k, 1.5k, 2.5k, 5k, 10k, 15k, 25k, 35k, 50k, 75k lbs
65040 Steel	Truck and railroad track scales Double-ended link loading	25k, 40k, 50k, 60k, 65k, 75k, 100k, 125k lbs
	Nickel-plated alloy tool steel Certified to OIML C3 Certified to NTEP IIIL FM, IP67	10, 25, 35, 45 t
65058 Steel	Truck and railroad track scales Tank, bin and silo weighing Unilink™ Center-Link loading Compatible with 65069-TWA and 65058-TSA weighing assembly Nickel-plated alloy tool steel, IP67, FM Certified to OIML C3 Certified to NTEP IIIL	10k, 15k, 20k, 25k, 50k, 60k, 75k, 100k, 150k, 200k, 225k lbs
65058 Welded Sealed, Stainless Steel	Truck and railroad track scales Tank, bin and silo weighing Compatible with 65069-TWA and 65058-TSA weighing assembly Stainless steel construction Washdown sealed to IP68, IP69K, FM Certified to NTEP IIIL	15k, 20k, 25k, 30k, 40k, 50k, 60k, 75k, 100k, 125k lbs
60058 Steel	Tank, bin and silo weighing Truck scales Interchangeable: Revere 5103 Nickel-plated alloy tool Certified to NTEP IIIL IP67, FM	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



Celtron • Revere • Sensortronics • Tedea-Huntleigh



Sales Contact

vpgt.americas@vpgsensors.com vpgt.asia@vpgsensors.com vpgt.emea@vpgsensors.com OEM Customization Services: vpgt.customsolutions@vpgsensors.com Strain Gage Installation Services: vpgt.bonding@vpgsensors.com



vpgtransducers.com

DISCLAIMER: ALL PRODUCTS, PRODUCT SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE. Vishay Precision Group, Inc., its affiliates, agents, and employees, and all persons acting on its or their behalf (collectively, "VPG"), disclaim any and all liability for any errors, inaccuracies or incompleteness contained herein or in any other disclosure relating to any product. The product specifications do not expand or otherwise modify VPG's terms and conditions of purchase, including but not limited to, the warranty expressed therein. VPG makes no warranty, representation or guarantee other than as set forth in the terms and conditions of purchase. To the maximum extent permitted by applicable law, VPG disclaims (i) any and all liability, including without limitation specials, consequential or incidental damages, and (iii) any and all liability including without limitation specials, consequential or incidental damages, and (iii) any and all liability including without limitation specials, consequential or incidental damages, and (iii) any and all liability including without limitation specials, consequential or incidental damages, and (iii) any and all liability including without limitation specials, consequentially and incidental damages, and (iii) any and all liability including without limitation specials, consequentially or incidental damages, and (iii) any and all liability including without limitation specials or incidental damages, and (iii) any and all liability including without limitation specials, consequentially including without limitation specials, consequentially and incident and incidential damages, and (iii) any and all liability, including without limitation specials and conditions and performance may vary form actual results in different applications and performance may vary over time. Statements regarding the suitability of products for eartial types of applications are based on VPG's knowledge of typical requirements that are the variety of products for eartial types of applications. You