

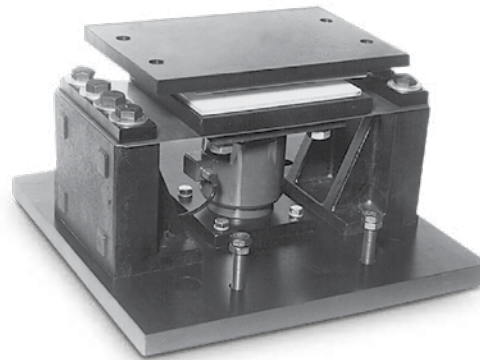
Standard Features

- Capacities: 50,000, 100,000 and 200,000 lb (22,679.6, 45,359.4 and 90,718.7 kg)
- Protects load cell from shock and side loads
- Low-profile design
- High-strength load bearing plate made of high-grade carbon steel hardened to Rockwell C 48-54
- PTFE-coated shock absorbing pads
- Compatible with VPG® Revere CP and CSP and Rice Lake Weighing Systems' RLCSP1 NTEP Certified load cells

*Check rods required

Applications

- Truck scale mount*
- Heavy-capacity horizontal tanks*
- Railroad track mount*



Mount only; does not include load cell
Picture is a representation of actual product

The Magna Mount tank, truck and railroad scale assembly is designed for use with Rice Lake Weighing Systems' RLCSP1 or VPG Revere CP or CSP load cells. The shielded-cell load cell mounting assembly is a highly reliable design that shields the load cell from shock and side load effects, assuring accurate weighing even under adverse loading conditions.

Dimensions

Rated Capacity	C	H	L	L1	L2	L3	L4	T	W	W1	W2	W3	W4	W5
lb/in														
50,000	1.25	7.39	13.00	1.75	11.25	8.50	1.37	3/4-10UNC	12.00	1.75	8.50	8.00	4.50	1.75
100,000	1.50	11.29	20.00	2.50	18.00	15.50	1.25	7/8-9UNC	17.00	2.50	12.00	9.00	5.50	1.75
200,000	2.00	14.10	26.00	5.00	19.00	16.00	1.50	1-8UNC	26.00	5.00	16.00	12.50	5.50	3.50
kg/mm														
22,679.6	31.8	187.7	330.2	44.5	285.8	241.3	34.8	3/4-10UNC	304.8	44.5	215.9	203.2	114.3	44.5
45,359.4	38.1	286.8	508.0	63.5	457.2	393.7	31.8	7/8-9UNC	431.8	63.5	304.8	228.6	139.7	44.5
90,718.7	50.8	358.1	660.4	127.0	482.6	406.4	38.1	1-8UNC	660.4	127.0	406.4	317.5	139.7	88.9

Order Information

Load Rating (Per Module)	Part#	Price
50,000 lb	21723	\$1,395.00
100,000 lb	21724	\$1,695.00
200,000 lb	17974	\$2,495.00

Mount only; does not include load cell

See VPG Revere load cell model CP, and model CSP for NTEP Certified load cell specifications

See Rice Lake Weighing Systems' NTEP Certified load cell model RLCSP1

