

# RL9000 TWM

light- to heavy-capacity mount assembly

- Tanks
- Bins
- Hoppers

**RICE LAKE**<sup>TM</sup>  
WEIGHING SYSTEMS

Commitment Beyond Measurement<sup>®</sup>

# RL9000 TWM

light- to heavy-capacity  
mount assembly



The RL9000 TWM tank weigh module's stainless steel construction provides accurate weighing technology for hostile environment applications. Its low profile configuration maximizes space and its all-in-one construction minimizes installation time. Furthermore, the RL9000 TWM will accurately weigh even if the base is off level by as much as 3°.

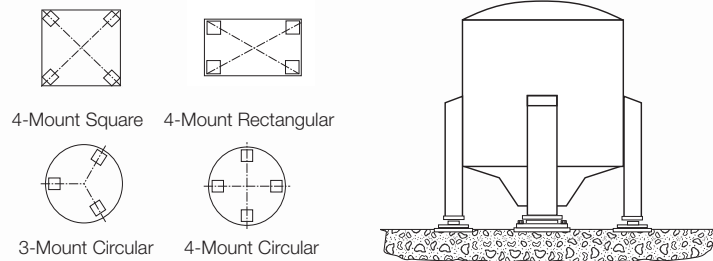
A broad range of weighing capacities from 1,000 lb to 450,000 lb enables its use in virtually any weighing application. What's more, the 100% uplift protection and self-checking design provide extreme durability. The RL9000 TWM comes standard with welded seal.

Overall, the streamlined design of the RL9000 TWM provides accuracy and durability in hostile environment weighing applications.

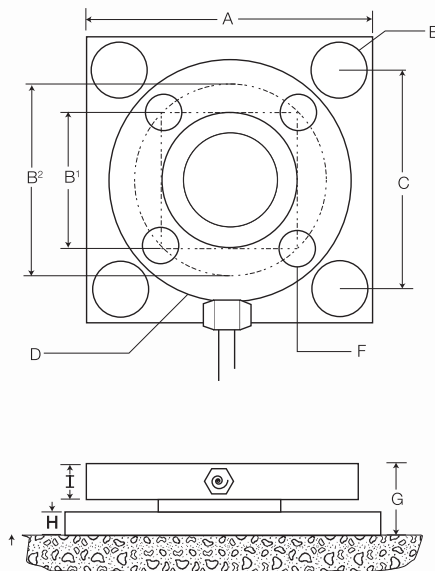
## Standard Features

- Capacities per assembly: 1000 lb – 450,000 lb
- Self-checking in all directions eliminates external hardware
- 100% uplift protection
- All-in-one construction minimizes installation time
- Welded seal load cell
- Weighs accurately with up to a 3% unparallel loading
- 300% overload protection
- Stainless steel for hostile environment applications
- Low-profile design

### Vertical & Horizontal Vessel Arrangements



## Capacities/Dimensions



	1-15k	20-50k	60-100k	150-250k	250-450k
	inches/mm	inches/mm	inches/mm	inches/mm	inches/mm
A	4.0/102	7.0/178	8.0/203	10.0/254	12.0/305
B <sup>1</sup>	2.0/51 sq	3.75/95 sq	4.25/108 sq	NA	NA
B <sup>2</sup>	NA	NA	NA	7.88/200 BC	8.38/213 BC
C	3.25/83	5.5/140	6.5/165	8.0/203	10.0/254
D	3.5/89	6.0/152	7.0/178	9.0/229	10.0/254
E	0.4/10	0.63/16	0.81/21	1.1/27	1.3/33
F	0.38/10	0.5/13	0.75/19	1.00/25	1.25/32
G	1k-10k 1.35/34 15k 1.60/41	2.48/63	2.50/64	4.75/121	6.42/163
H	1k-10k 0.38/10 15k 0.63/16	0.75/19	1.0/25	2.0/51	3.0/76
I	0.75/19	1.3/33	1.25/32	1.7/43	2.25/57