

Weigh Modules

METTLER TOLEDO VLM3 Value Line Weigh Modules are ideal for the general purpose weighing of tanks, hoppers, and OEM Machinery. Each VLM3 Weigh Module incorporates a dual ended shear beam load cell surrounded by robust mounting hardware. Tank and hopper applications benefit from the self-checking design that also allows for vessel expansion and contraction. The VLM3 design is widely accepted by OEM's and system integrators for use in custom machinery and material handling equipment.

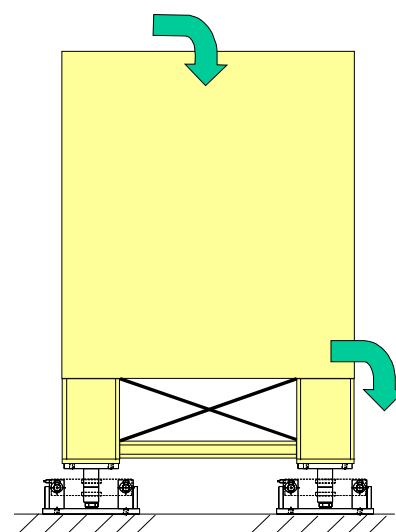
Features	Benefits
Rugged self-checking design	■ No external check rods required, reduces installation costs
Mounting hardware allows for thermal expansion/contraction	■ Prevents binding due to vessel growth during process reactions
NEMA 4X stainless steel analog summing box	■ Provides additional protection in harsh environments
Factory Mutual "entity" approved load cells	■ Can be used in hazardous areas with intrinsically safe instrumentation

VLM3 Weigh Modules interface with the JAGXTREME™ terminal and other METTLER TOLEDO instruments and accessories. METTLER TOLEDO process weighing terminals provide a host of interface options for seamless connection to industrial PLC's, PC's, or DCS systems. The JAGXTREME used in concert with the RAAD Junction Box empowers the weighing system with advanced diagnostics and Internet connectivity.

For General Purpose Weighing of Tanks, Hoppers, OEM Machinery

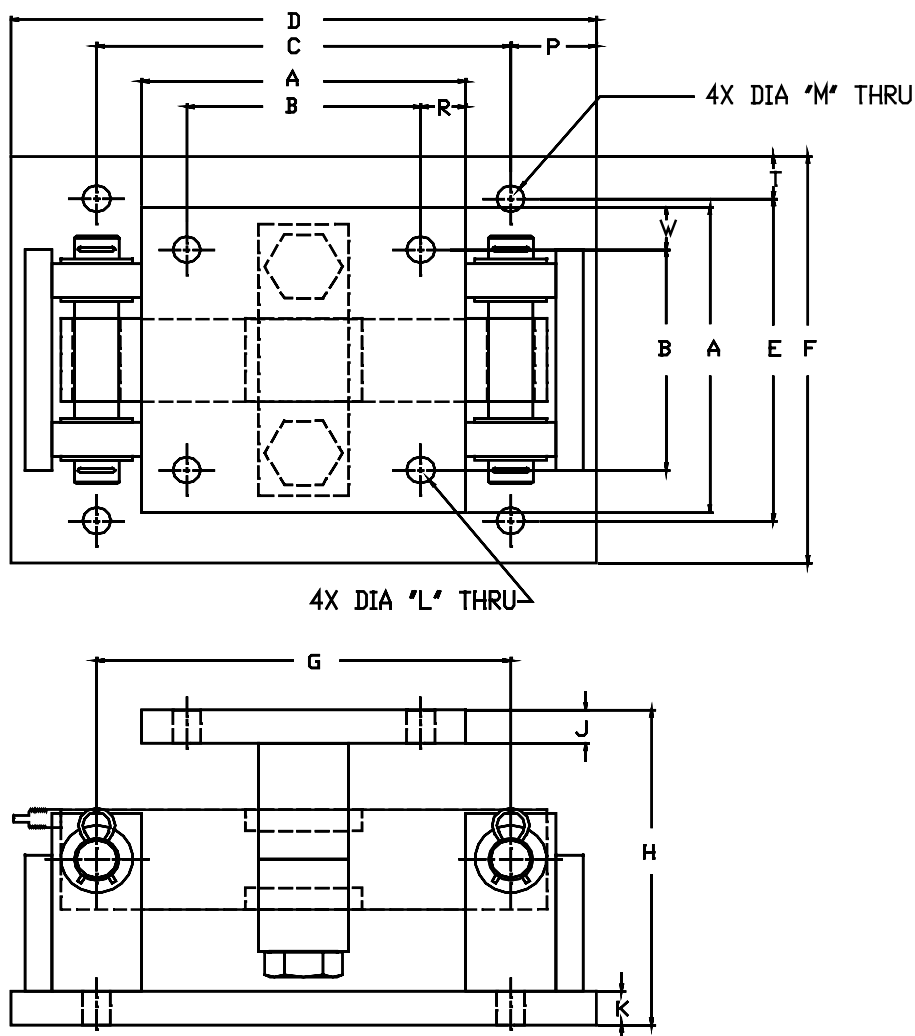


Produced in a facility that is



Capacities

1000 lb	25,000 lb
2000 lb	35,000 lb
5000 lb	50,000 lb
10,000 lb	75,000 lb
15,000 lb	



VLM3 Dimensions

	A	B	C	D	E	F	G	H	J	K	L	M	P	R	T	W
1-5k	4.00	2.75	6.25	9.25	3.75	5.00	6.25	5.13	0.50	0.50	0.56	0.56	1.50	0.62	0.62	0.62
10-35k	8.00	6.00	7.50	12.00	6.00	8.00	7.50	7.90	0.75	0.75	0.81	0.81	2.25	1.00	1.00	1.00
50-75k	9.00	6.50	11.50	16.25	9.50	12.00	11.50	9.30	1.00	1.00	0.81	0.81	2.38	1.25	1.25	1.25

METTLER TOLEDO is the largest scale manufacturer in the world and has been a major supplier of industrial scales for over one hundred years. We have authorized sales and service offices throughout the U.S., Canada, and every major part of the world. Contact your nearest authorized distributor or direct sales office for details on METTLER TOLEDO Weigh Modules... or any other weighing application.