

LCMK-A01 Weighing Module

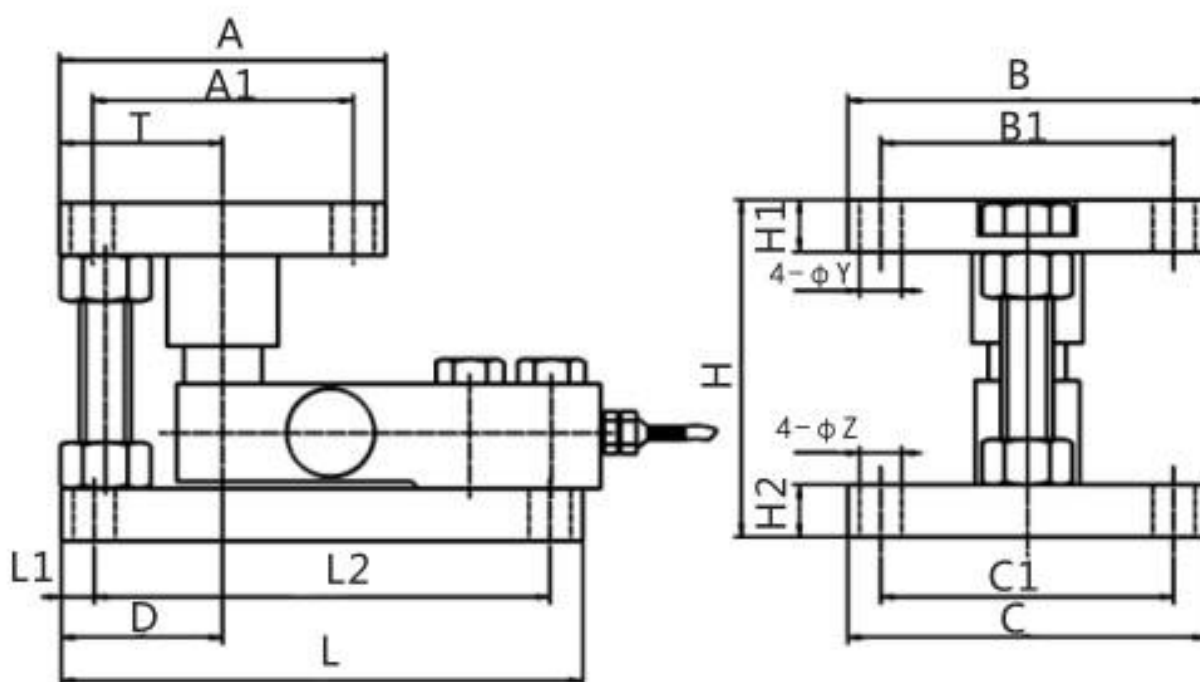
Characteristics & Usage:

Unique structure, it can be easily installed on various tanks and supported firmly to prevent equipment from overturning.

The weighing module can conveniently and quickly integrate the batching tank, reaction kettle, tank, hopper, electronic truck scale, electronic platform scale, waterproof electronic scales, quantitative packaging scale, automatic weighing scale, electronic hook scale and various weighing system.



Dimensions (mm) :



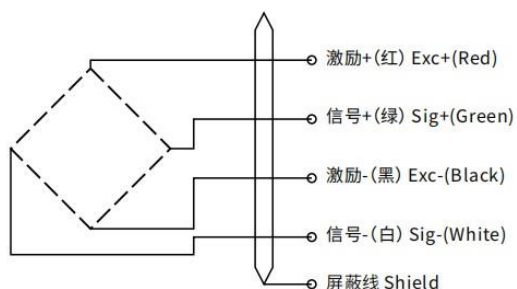
Capacity	A	A1	B	B1	L	L1	L2	C
0.1-2t	100	80	110	90	160	10	140	110
3-5t	150	122	110	80	228	14	200	110
10-15t	180	140	140	100	290	20	250	140



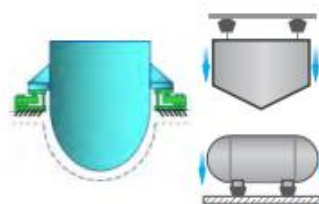
Customize Your Own Sensor

Capacity	C1	H	H1	H2	Y	Z	T	D
0.1-2t	90	103.5	16	16	13	13	50	49.5
3-5t	80	109.5	26.5	24	13	13	75	75
10-15t	100	157.5	30	30	22	22	90	90

Sensor wiring diagram



Force diagram



Technical parameters

量程 Capacity	0-15T	材质 Material	合金钢 Alloy Steel
输出灵敏度 Rated Output	2.0±10% mV/V	阻抗 Impedance	350 Ω
零点输出 Zero Balance	±2% F.S.	绝缘电阻 Insulation	≥5000M Ω /100VDC
非线性 Non-linearity	0.1% F.S.	使用电压 Recommended Excitation	5-10V
滞后 Hysteresis	0.1% F.S.	工作温度范围 Operating Temp range	-20~80℃
重复性 Repeatability	0.1% F.S.	安全超载 Safe Load Limit	120%
蠕变 (30 分钟) Creep (30 Min)	0.05% F.S.	极限超载 Ultimate Load Limit	150%
温度灵敏度漂移 Temp Effect on output	0.05% F.S./10℃	电缆线规格 Cable Specifications	Φ5*3m
零点温度漂移 Temp Effect on Zero	0.05% F.S. /10℃	线缆极限拉力 Cable ultimate pull	10kg
响应频率 Response frequency	10kHz	TEDS Optional 可选	