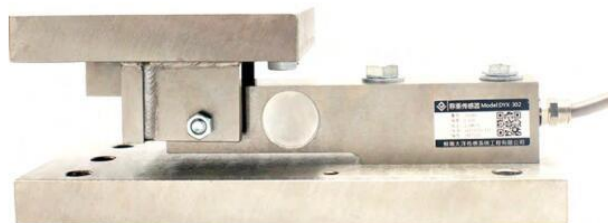


LCCW Weighing Module

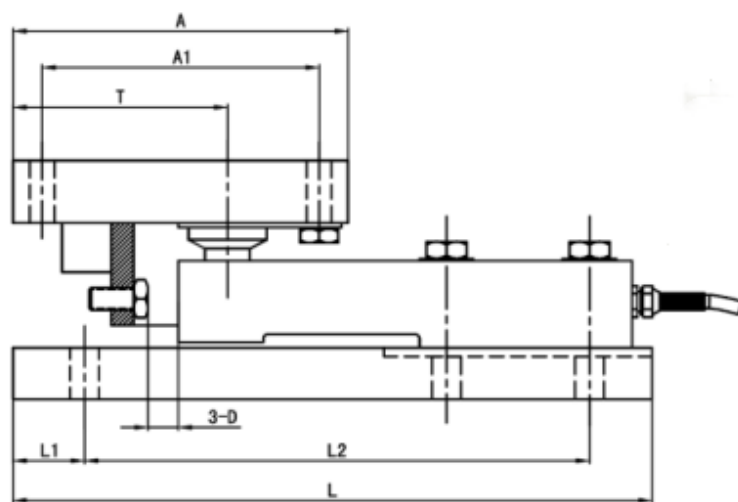
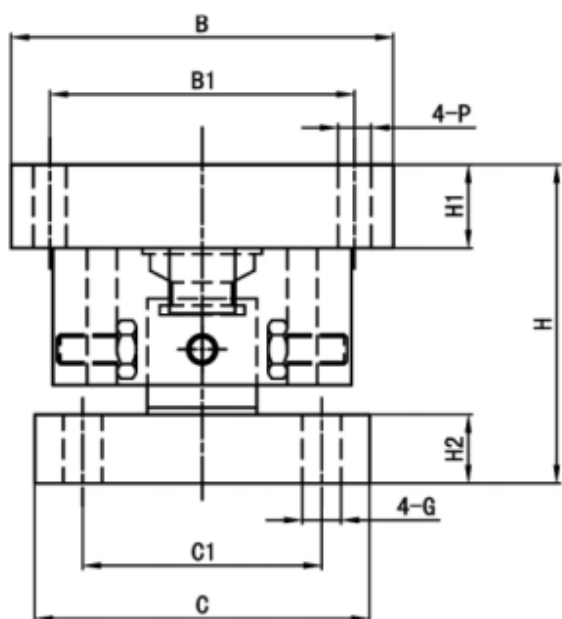
Characteristics & Usage:

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) :



Rated load (T)	L	L1	L2	A	A1	B	B1	C	C1
0.3, 0.5, 1, 2, 3	286	32	226	150	124	128	102	112	80
5	317.5	32	257	178	146	152	120	152	102
10	360	32	295	184	152	154	122	154	106
15-20	400	25	350	220	170	220	170	220	170

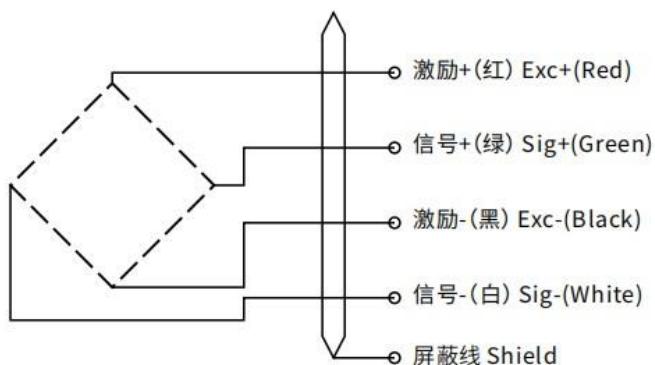
Rated load (T)	H	H1	H2	T	P	G	D
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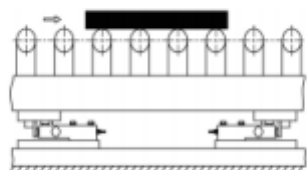
Customize Your Own Sensor

0.3, 0.5,1,2,3	106.9	28	23	96	M10	Φ 13	1.6
5	146.2	38	30	99	M16	Φ 17	1.6
10	215.7	45	45	105	M20	Φ 21	3
15-20	255.7	55	55	115	M24	Φ 26	3

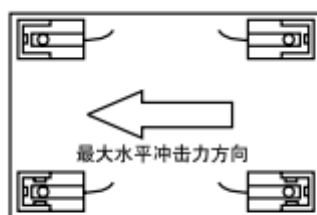
Sensor wiring diagram



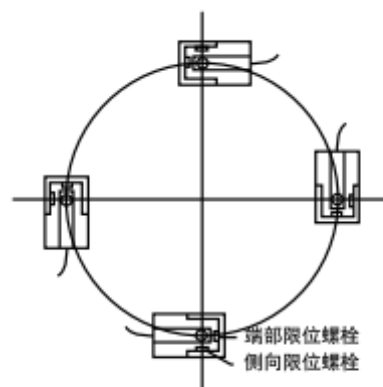
Force diagram



应用案例



矩形布置



切向布置

Technical parameters

量程 Capacity	0-20T	材质 Material	不锈钢/合金钢 Stainless Steel/ Alloy Steel
输出灵敏度 Rated Output	$2.0 \pm 0.002 \text{ mV/V}$	阻抗 Impedance	350 Ω
零点输出 Zero Balance	$\pm 2\% \text{ F.S.}$	绝缘电阻 Insulation	$\geq 5000 \text{ M}\Omega / 100 \text{ VDC}$
非线性 Non-linearity	0.03% F.S.	使用电压 Recommended Excitation	5-15V



Customize Your Own Sensor

滞后 Hysteresis	0.03% F.S.	工作温度范围 Operating Temp range	-20~80℃
重复性 Repeatability	0.03% F.S.	安全超载 Safe Load Limit	150%
蠕变 (30 分钟) Creep (30 Min)	0.03% F.S.	极限超载 Ultimate Load Limit	200%
温度灵敏度漂移 Temp Effect on output	0.02% F.S./10℃	电 缆 线 规 格 Cable Specifications	Φ5*2m
零点温度漂移 Temp Effect on Zero	0.02% F.S. /10℃	线缆极限拉力 Cable ultimate pull	10kg
响应频率 Response frequency	10kHz	TEDS Optional 可选	