

产品综述 Product Reviews

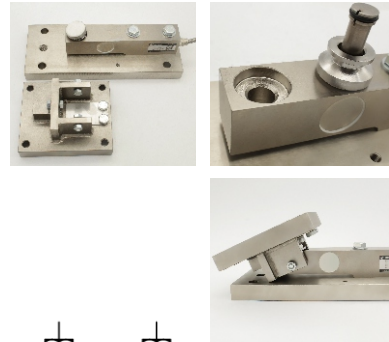
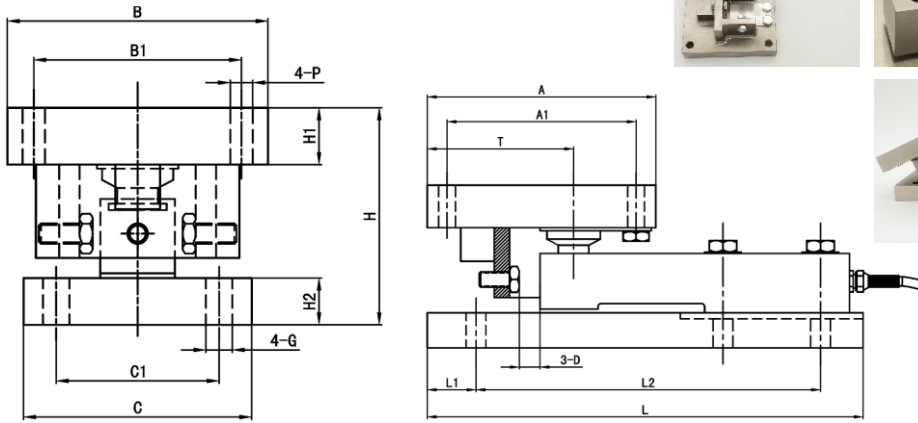
**特性:**  
结构紧凑便于安装, 防护等级:IP65,用于静态,非连

**应用领域:**  
万能材料试验机、料斗秤、吊钩秤、包装秤、皮带秤、插拔力测试仪等拉压力测试仪器以及自动化设

**Characteristic:**  
Compact structure, easy to install, protection grade: IP65, used for torque measurement of static and non continuous rotation.

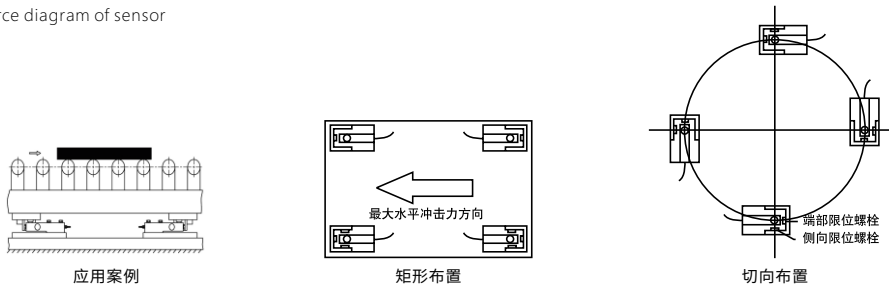
**Application fields:**  
Universal material testing machine, hopper scale, hook scale, packaging scale, belt scale, plug-in force tester and other tension and pressure testing instruments as well as automation equipment and testing peld.

外形尺寸 External Dimension



称重(T)	L	L1	L2	A	A1	B	B1	C	C1	H	H1	H2	T	P	G	D
0.3,0.5,1,2,3	286	32	226	150	124	128	102	112	80	106.9	28	23	96	M10	φ13	1.6
5	317.5	32	257	178	146	152	120	152	102	146.2	38	30	99	M16	φ17	1.6
10	360	32	295	184	152	154	122	154	106	215.7	45	45	105	M20	φ21	3
15,20	400	25	350	220	170	220	170	220	170	255.7	55	55	115	M24	φ26	3

传感器受力图 Force diagram of sensor



参数表 Parameters Table

量程 Capacity	0-20T	材质 Material	不锈钢/合金钢
输出灵敏度 Rated Output	2.0±0.002mV/V	阻抗 Impedance	350Ω
零点输出 Zero Balance	±2%F.S.	绝缘电阻 Insulation	≥5000MΩ/100VDC
非线性 Non-Linearity	0.03%F.S.	使用电压 Operating Temp Range	5-15V
滞后 Hysteresis	0.03%F.S.	工作温度范围 Operating Temp Range	-20-80°C
重复性 Repeatability	0.03%F.S.	安全过载 Safe Overload	150%
蠕变(30分钟) Creep(30min)	0.03%F.S.	极限过载 Maximum Overload	200%
温度灵敏度漂移 Temp Effect on Output	0.02%F.S./10°C	电缆线规格 Cable Specifications	φ5x2m
零点温度漂移 Temp Effect on Zero	0.02%F.S./10°C	线缆极限拉力 Cable ultimate pull	10kg
响应频率 Response frequency	10kHz	TEDS可选	