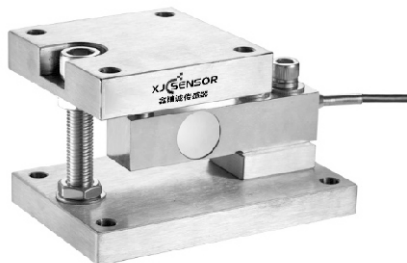


XJC-T002



特点/Feature

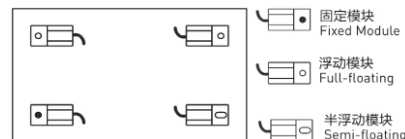
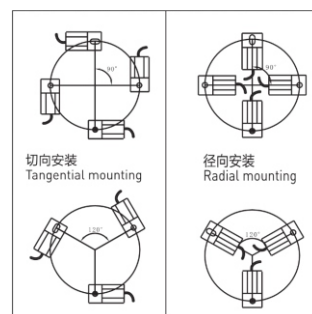
- ★ 固定、浮动和半浮动三种结构，允许容器产生微量变形
- ★ 结构紧凑，不需要额外配件
- ★ 传感器密封焊接，环境适应性较强
- ★ 支撑螺栓，防止设备倾覆且方便维护
- ★ 过载保护装置，保护传感器免受冲击力
- ★ Fixed, full-floating and semi-floating structures, allows the container to deform slightly.
- ★ Compact structure, no extra parts required.
- ★ Seal welded, strong adaptability to environments.
- ★ The stop nut can prevent overturning and facilitate maintenance.
- ★ Overload protection protects sensor from impact force.

*外形和量程可根据客户的要求特殊定制
Dimension and capacity can be customized by request.

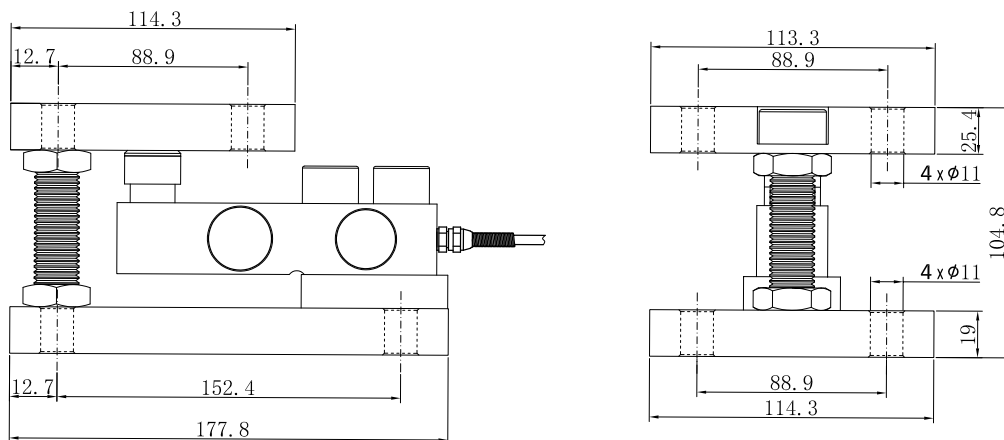
技术参数/Technical specifications

量程 (可选) Capacity (Optional)	250kg,500kg,1000kg,1500kg,2000kg		
非线性 Nonlinearity	0.03% F.S.	输出灵敏度 Rated output	2.0 ± 0.2% mV/V
滞后 Hysteresis	0.03% F.S.	重复性 Repeatability	0.03% F.S.
蠕变 (30分钟) Creep (30min)	0.03% F.S.	零点输出 Zero balance	± 2% F.S.
零点温度漂移 Temp effect on zero	0.03% F.S./10°C	温度灵敏度漂移 Temp effect on output	0.03% F.S./10°C
工作温度范围 Operating temp range	-20~80°C	温度补偿范围 Recommended excitation	-10~40°C
输入阻抗 Input impedance	385 ± 30 Ω	输出阻抗 Output impedance	350 ± 5 Ω
绝缘电阻 Insulation	≥ 5000M Ω /50VDC	使用电压 Recommended excitation	5~10VDC
安全过载 Limit load	200% F.S.	极限过载 Ultimate load limit	300% F.S.
电缆线尺寸 Cable size	∅5x4m	防护等级 Protection class	IP66
电缆线连接方式 Cable connection	Ex + : 红 Red; Ex - : 黑 Black; Sig + : 绿 Green; Sig - : 白 White		

安装方式/Installation



平面图/Plan (单位:mm)



主要应用/Applications

通过对桶内的重量变化值来进行实时的监控，实现对补料工作进行限值控制和对满料情况进行报警控制，实现全自动生产流程。
Carry out real time monitoring through the change values of bucket's weight, to control and limit the feeding work and the alarm control of full material situation, and realize the automatic production process.