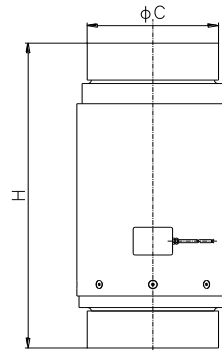
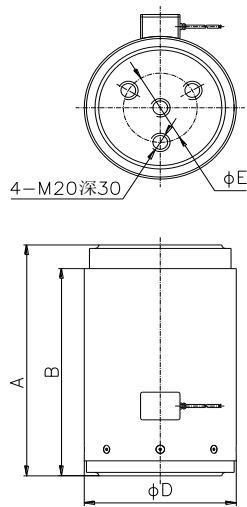


安装尺寸/Mounting Dimension

TS198B



安装承载头



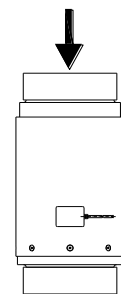
特点与用途/Features & Applications

- 不锈钢材料，稳定性强
- 适用于各种环境，防护等级 IP67
- 最大容量高达 2200t
- 主要应用于测力设备
- Made of Stainless Steel , Strong stability
- Used in various automated stamping applications, IP67 protection
- High capacity up to 2200t
- Mainly used in force measurement device

Cap (t)	A	B	C	D	E	H
500	250	220	125	162	90	310
750	400	360	170	269	120	520
1200	400	360	200	269	120	520
2200	570	520	260	380	180	730

参数	Specifications	技术指标/Technique
额定容量	Capacity	5,10,20,50,100,200t
输出灵敏度	Rated output	2.0±1%mV/V
零点输出	Zero balance	±1%F.S.
非线性	Non-linearity	±0.05%F.S.
滞后	Hysteresis	±0.05%F.S.
重复性	Repeatability	≤0.05%F.S.
蠕变 (30min)	Creep(300min)	≤0.05%F.S.
温度灵敏度漂移	Temp.effect on output	0.05%F.S./10℃
零点温度漂移	Temp.effect on zero	0.05%F.S./10℃
输入电阻	Input impedance	700±5Ω
输出电阻	Output impedance	700±5Ω
绝缘电阻	Insulation	≥5000MΩ/100VDC
激励电压	Recommended excitation	5V
最大激励电压	Maximum excitation	10V
温度补偿范围	Compensated temp range	-10~60℃
工作温度范围	Operation temp range	-30~70℃
安全超载	Safe overload	150%F.S.
极限超载	Ultimate overload	300%F.S.
电缆线尺寸	Cable size	φ5.4×6000mm
材料	Material	17-4PH
防护等级	Protection class	IP67

受力方式/Load Direction



配线图/ Wiring Code

