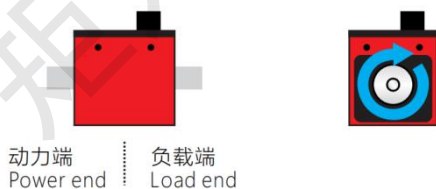


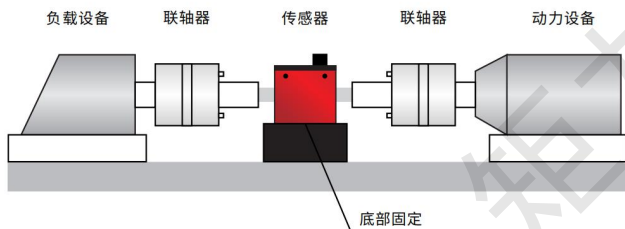
JUL-TQ60A 扭矩传感器



■安装/受力 Installation/force



动力端 Power end 负载端 Load end

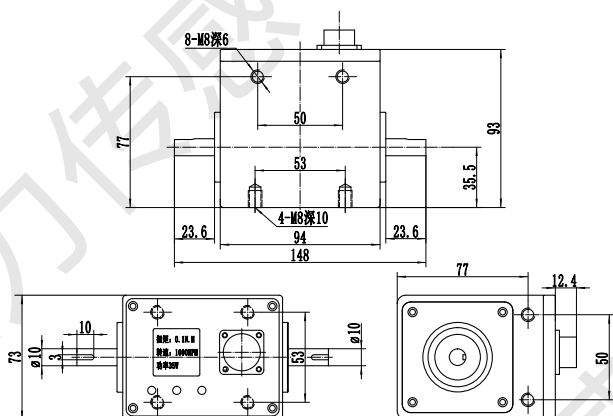


■特点与用途 Features&Applications

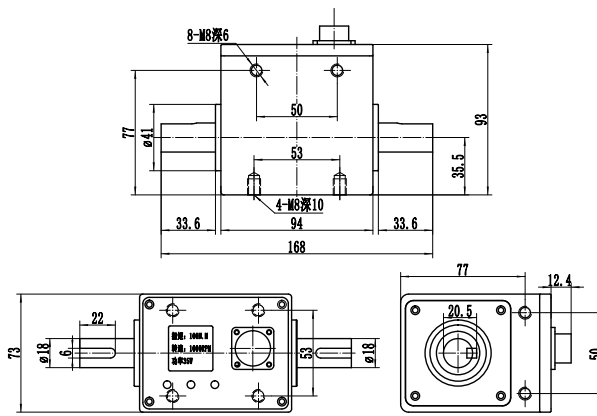
- ▶非接触式、免维护
- ▶支持 RS485 通讯、模拟量变送输出
- ▶OLED 屏实时显示扭矩值与转速值
- ▶最高转速不超过 15000RPM
- ▶适用于粘度计, 电动(气动, 液力)扭力计、产品质量控制、旋转动力设备输出扭矩及功率检测等扭矩测量控制场合

技术参数 Technical specifications		
量程	Capacity	0.1 ~ 20000Nm
非线性	Non-linearity	0.1%F.S
滞后	Hysteresis	0.05%F.S
重复性	Repeatability	0.05%F.S
扭矩变送输出	Torque output	0/4-20mA 0-5/10VDC
转速输出	Speed output	10/60/120 脉冲/转
采样率	Sampling rate	40/550 次/秒
通讯方式	Communication mode	RS485
供电电压	Power supply	24VDC
额定转速	Rated speed	10000rpm
最大转速	Max speed	15000rpm
输出温度影响	Temp.effect.on output	0.025%F.S./10°C
零点温度影响	Temp.effect.on zero	0.025%F.S./10°C
工作温度	Operation temp range	-10 ~ 60°C
安全超载	Safe overload	200%
极限超载	Ultimate overload	150%
电缆尺寸	Cable size	Φ5x3000mm

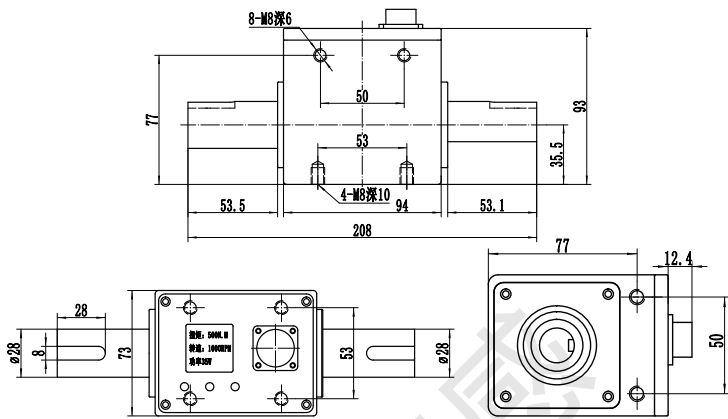
外形尺寸 External Dimension



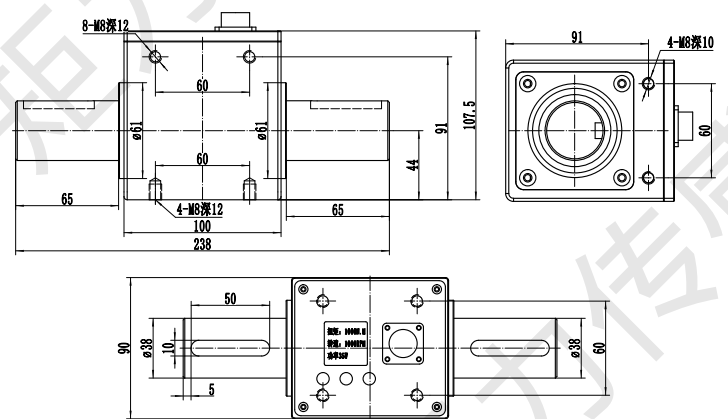
量程 (N.m) 0.1 0.3 0.5 1 2 5



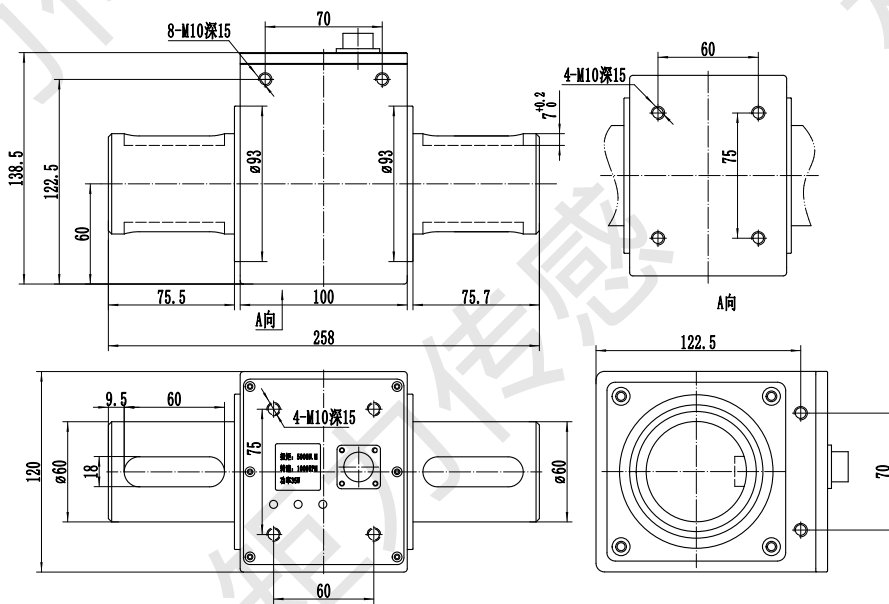
量程 (N.m) 10 20 30 50 100



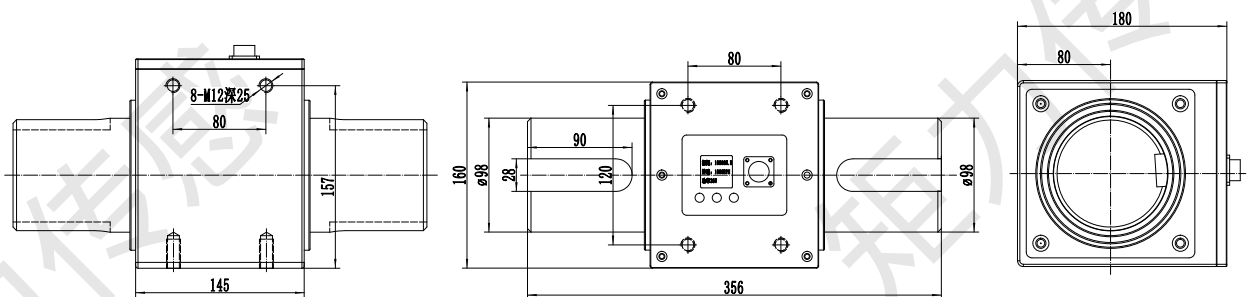
量程(N.m) 200 300



量程(N.m) 500 600 800



量程(N.m) 1000 2000 3000 5000



量程(N.m) 10000 20000