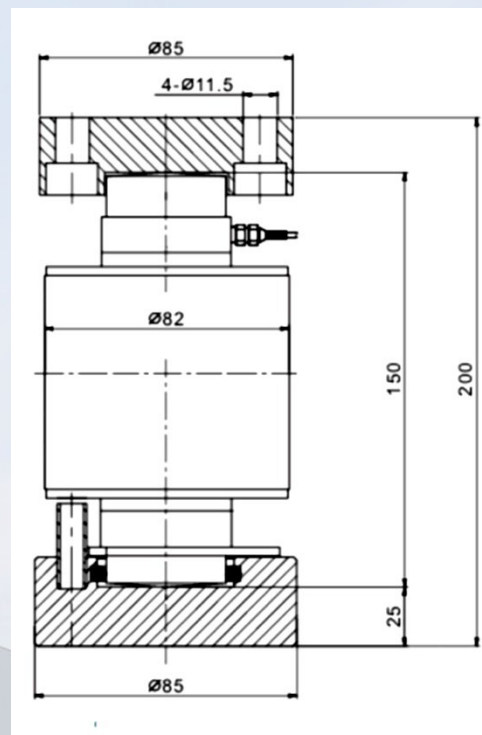


JFL-1818 column weight sensor

- Column type
- Simple structure, easy to install, reliable, long working time, high precision, high cost-effectiveness
- Can choose analog or digital model
- suitable for truck scale, platform scale, material tank, railway scale, etc.



Technical parameters

Model: JFL-1818

Capacity: 10T-40T

Output sensitivity: $2.0 \pm 10\% \text{ MV/V}$ Zero point output: $\pm 1\% \text{ FS}$ Nonlinear: $0.03\% \text{ FS}$

Excitation voltage: 5-15V

Safe overload: 150%

Cable: $\phi 5.7 \times 18 \text{ m}$

Material: good quality alloy steel

Output resistance: $700 \pm 3\Omega$ Input resistance: $375 \pm 10\Omega$ Comprehensive error: $\leq \pm 0.03\%$ Repeatability: $0.03\% \text{ FS}$ Working temperature range: -20°C to $+80^\circ\text{C}$

Ultimate overload: 200%

Insulation resistance: $\geq 5000 \text{ M}\Omega (50\text{V})$

Cable connection: red: Power + black: Power - green: signal + white: signal -