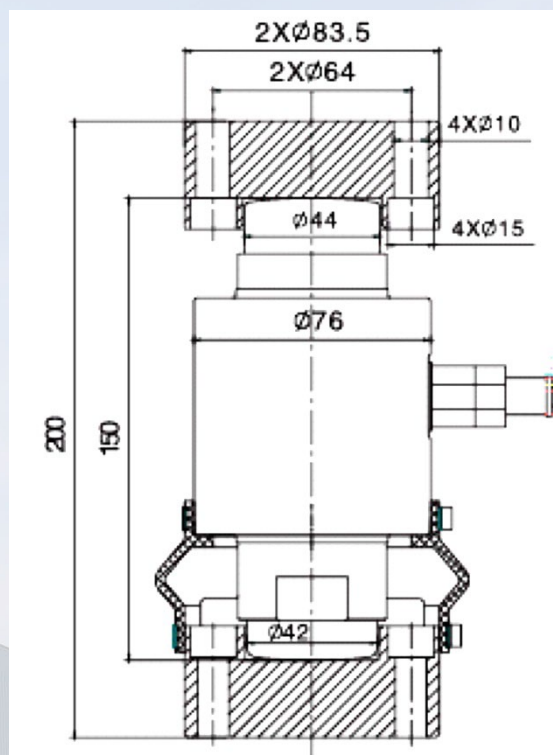


## JFL-19782 column weight sensor

- 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-19782

Capacity: 10T-40T

Output sensitivity:  $2.0 \pm 10\%$  MV/VZero point output:  $\pm 1\%$  FS

Nonlinear: 0.03% FS

Excitation voltage: 5-15V

Safe overload: 150%

Cable:  $\phi 5.7 \times 18$  m

Material: good quality alloy steel

Output resistance:  $350 \pm 3\Omega$ Input resistance:  $375 \pm 10\Omega$ Comprehensive error:  $\leq \pm 0.03\%$ 

Repeatability: 0.03% FS

Working temperature range:  $-20^\circ\text{C}$  to  $+70^\circ\text{C}$ 

Ultimate overload: 200%

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

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