

Column Type

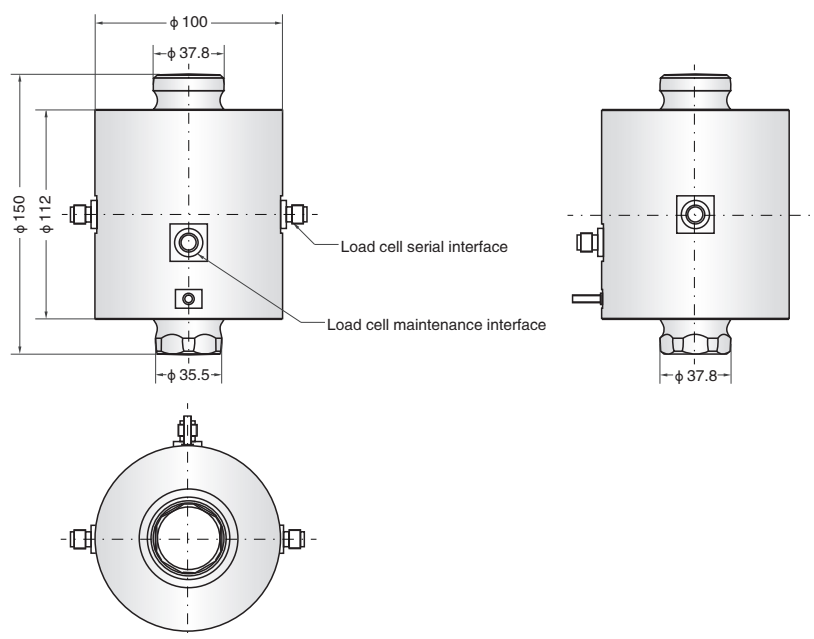


Capacities

6t, 10t, 20t, 30t, 50t

Features

- Digital Load Cell
- Multi-column load cell
- Total stainless steel construction
- Hermetically sealed
- Easy to install
- Suitable for truck scales, etc.
- RS485 communication signal interface, can accurately transmit the weight signal, and it is not easy to be disturbed so that to cause the weighing error
- Cable and connection: stainless steel double shielded cable and quick plug connector, no need any tools so that simplify the on-site service
- Wireless junction box: the system uses the network to cancel the connection of multiple load cells of the junction box, eliminating the probability of failure to improve the reliability of the entire weighing system, simplifying the on-site service
- Digital compensation technology and interface (the load cell sets the independent digital compensation interface for each parameter adjustment)
- The connecting assembly indenter of load cell with anti rotation
- Monitor the performance of the load cell, self-monitoring
- The compensation technique of digital automatic angle correction



Specifications

| | | | |
|-------------------------|---|-----------------------------|----------------------|
| Zero Balance | ±1.5% of rated output | Operating temperature range | -10°C - +40°C |
| Class of accuracy | C3, C6 | Load cell number range | 1-10 |
| Data transmission | RS485 interface with 2 wires Dual communication | Safe Overload | 150% |
| Communication protocol | Trancell definition | Insulation Resistance | ≥2000 M ohm (50V DC) |
| Data refresh frequency | 80HZ/S | Rated Excitation | 9-12V |
| Rate of data signalling | 57600BPS | Protection grade | IP68 |