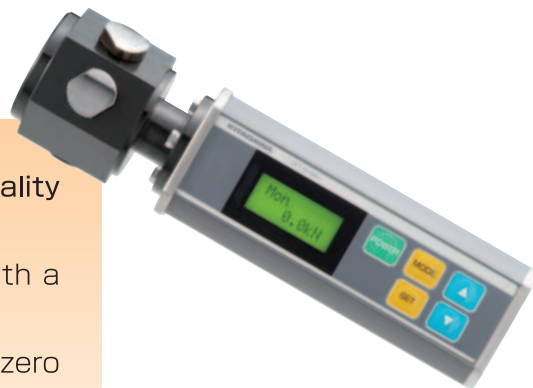




CHUCK

Stationary Gripping Meter JFT-S100

Gripping force can be checked at a glance!



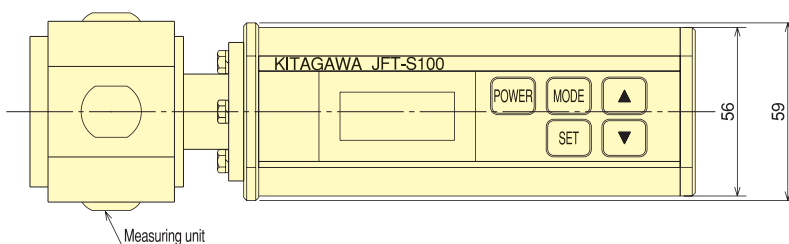
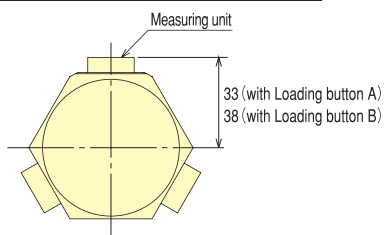
Compact design with excellent workability
Chuck gripping force is quantified, thus improving quality control and safety!

- **Compact and integral**
Integrated detector and display. Easy to handle with a low weight of only 1.3kg!
- **Zero adjustment NOT required**
Enables quick measurement with the automatic zero adjustment function!
- **Measured value memory function**
Stores three required measured values, and enables later checking.
- **Power-saving function**
Saves power with the automatic power-off function.
- **Battery voltage drop, excessive input, out-of-range zero adjustment, etc.**

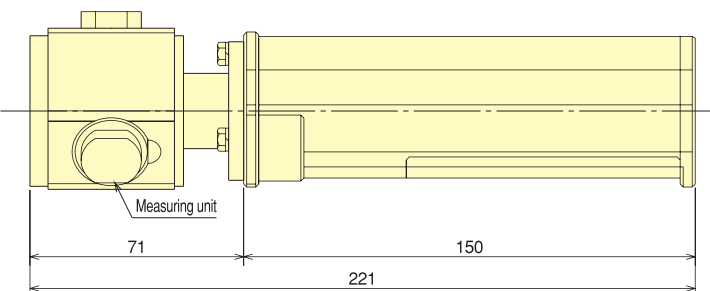
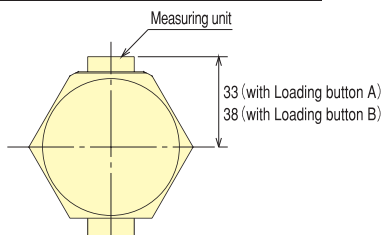
The calibration certificate for ISO-9001 can be issued (option)

Dimensional Drawings

When the number of gripping points is 3.



When the number of gripping points is 2.



Specifications

Loading Cell	
Constant Capacity(per jaw)	100 kN
Allowable load	150 %
Gripped points	Two or three positions
Accuracy	±2 % R.O.
Measurable diameter	φ62~φ65mm (with Loading button A) φ62~φ75mm (with Loading button B)

Others	
Power	Lithium Battery (CR123A) x2sets
Operation Temperature	0~50°C
Operation Humidity	80%RH or less
Weight	1.3 kg
Accessory	Loading button A (H 7mm) x3pieces Loading button B (H 12mm) x3pieces Battery for operation check (CR123A x2pieces)

Display	
Measuring range	0.5~100 kN
Max. Display	110.0 kN
Display unit	0.1 kN
Operation Switch	Sheet Switch Panel
Display unit	LCD Character display (8x2 line with Back light)

Jaws and Accessories