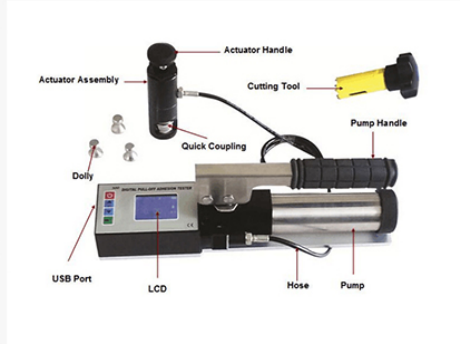


JW-FZL

Pull-Off Adhesion Tester



Standard

It accords with standards ASTM D4541、ASTM D 7234、ISO 4624 and others

Main Technical Parameter

- Dolly Size: 20mm (Standard) ;
10mm、14mm、50mm (Optional)
- Resolution: 0.01MPa (1psi)
- Accuracy: $\pm 1\%$ Full scale
- Max. Pull-off Pressure:
 Φ 10mm dolly \rightarrow 0-80MPa;
 Φ 14mm dolly \rightarrow 0-40MPa;
 Φ 20mm dolly \rightarrow 0-20MPa;
 Φ 50mm dolly \rightarrow 0-3.5MPa;
- Power: Built-in rechargeable lithium battery, and standard configuration charging adapter.
- Adhesion Tester Size:
360mm \times 75mm \times 115mm (L x W x H)
- Adhesion Tester Weight: 3KG

Features

SIMPLE

- ◆ Portable design, built-in rechargeable lithium batter, no need external power supply, can be used in any position
- ◆ Pull Rate Indicator allows operator to easily monitor and adjust the rate of pull in accordance with international test methods
- ◆ Easily select dolly sizes, change measurement units or store readings, with the touch of a button
- ◆ Conversion charts not required – tester automatically calculates pressure based on dolly size
- ◆ Inexpensive, single-use dollies eliminate cleaning for re-use and can be kept as a permanent record
- ◆ Each kit comes with everything needed for testing

DURABLE

- ◆ Environmentally sealed enclosure – weatherproof, dustproof and shockproof - meets or exceeds IP65
- ◆ Two year warranty

ACCURATE

- ◆ Every Adhesion Tester pressure system is calibrated and certified to $\pm 1\%$ accuracy using NIST traceable load cell
- ◆ Self-aligning aluminum dolly enables accurate measurements on smooth or uneven surfaces
- ◆ Hi-grade, industrial pressure sensor ensures continued accuracy
- ◆ Built in real-time clock, all reserved data has its own data and time, is convenient for operator to manage test data

VERSATILE

- ◆ Internal Memory (200 pulls) stores maximum pull-off pressure, rate of pull, and dolly size
- ◆ No need any software, is also a U disk, when connecting the computer, operator can read all data directly which is recorded during testing.
- ◆ LCD displays pressure value in psi or MPa
- ◆ 10, 14, 20 or 50 mm dollies maximize capability and measurement resolution across a wide range of bond strengths

JWTC-10S Coating adhesion pull off tester



It is mainly used to test the adhesion of anticorrosive coating in the construction of high-speed railway projects. The adhesion of coating on the surface of steel pipes and iron plates. It is an essential testing instrument for various quality inspection and construction units

Technical Specifications

- 1.Max. pull out force: 0KN-10KN (0-30MPA)
- 2.Error: <2%
- 3.Battery: 4.2V rechargeable battery
- 4.Net weight: 2.8kg

JW-6000C Digital Bonding Strength Pull off Tester



It is suitable for testing the bonding strength of decorative tiles, mosaics, various boards, paints, coatings, external wall insulation materials (EPS board, SPS board) and various external wall building materials, adhesives

Integration design with embedded measurement, display circuit
Peak-value-holding function
10 section line correction
Automatic shutdown and the LCD illumination

Technical Specifications

- 1.Max. pull out force: 0KN-6KN
- 2.Pull out travel: 10mm
- 3.Error: 0.001KN
- 4.Battery: 4.2V rechargeable battery
- 5.Net weight: 4kg

The bonding strength detector

GJ-10 bonding strength tester is used for bonding strength test of rivet, heat-insulation material, tile, it's kind of very common construction detection instrument.



1. Max. pull out force: 5KN-10KN
2. Pull out travel: 60mm
3. Error: <2%
4. Battery: 4.2V rechargeable battery
5. Net weight: 1.8kg

Anchor rod pull-off tester



Crystal display
 The LCD illumination function
 Peak value holding function
 Data storage function
 Overload protection structure (no-load over the test range do not damage hydraulic cylinder.)



Type	Cylinder center diameter	Cylinder stroke	Test range	Weight	Resolution
JW-10T	27mm	60mm	0~100 KN	7.5Kg	0.1KN
JW-20T	34mm	80mm	0~200KN	14Kg	
JW-30T	45mm	80mm	0~300 KN	16Kg	
JW-50T	60mm	120mm	0~500 KN	29Kg	
JW-100T	85/95mm	150mm	0~1000 KN	45/65Kg	

Multifunction concrete intensity tester

JW-40 Series intelligent digital pressure gauge, the pressure gauge to the control of single store, query and maintain peak function, simple operation, easy to use.



Maximum pullout force of the detector	40kN
Work the piston stroke	10mm
Chassis fulcrum diameter	120mm
Minimum reading	0.01kN
Indication error	Less than $\pm 2\%$ F.S
Weight	4kg