

AUTOMATIC DIGITAL ADHESION TESTER PART NO. SPT-B22



- Pull-off test
- Built-in rechargeable lithium battery, no need external power source
- Portable design, can be used anywhere
- One-touch measurement for convenience
- Standard USB interface, can directly transmit the stored data to computer, no need to install software
- According to ASTM D4541/D7234, ISO 4624/16276-1, GB/T 5210
- Store all test results, includes maximum pull-off force, pull-off rate, dolly size and time
- Built in real-time clock, all saved data have corresponding data and time
- Five different size dollies maximize capability across a wide range of bond strengths
- No need conversion, the instrument can calculates pull-off force according to the dolly size
- Get the testing results from LCD directly
- Two units MPa and psi for selection and can be converted automatically



.79"DIA/Ø20mm dolly (included)



electric cutting tool (included) for .39"DIA/Ø10mm, .55"DIA/Ø14mm, .79"DIA/Ø20mm dolly



glue gun and glue (included)



cutting tool (included) for .39"DIA/Ø10mm, .55"DIA/Ø14mm, .79"DIA/Ø20mm dolly

SPECIFICATION

Range	0~3480psi (0~24MPa)
Dolly dimension	.79"DIA/Ø20mm
Resolution	1psi (0.01Mpa)
Accuracy	±1% full scale
Pull-off force	102~3480psi (0.7~24MPa)
Pressurisation rate	15~215psi/s (0.1~1.5MPa/s)
Power	built-in rechargeable lithium battery
Dimension (L×W×H)	9.45×5.43×3.19"
Weight	8.82lb

STANDARD DELIVERY

Main unit	1pc
.79"DIA/Ø20mm dolly	20pcs
Cutting tool	1pc
Electric cutting tool	1pc
Charger	1pc
USB cable	1pc
Glue gun	1pc
3M glue	1pc

OPTIONAL ACCESSORY

Name	Part No.	Description
.39"DIA/Ø10mm dolly	SPT-AD21-10	10pcs/package, pull-off force: 580~13920psi (4.0~96Mpa), pressurisation rate: 58~870psi/s (0.4~6.0MPa/s)
.55"DIA/Ø14mm dolly	SPT-AD21-14	10pcs/package, pull-off force: 290~7250psi (2.0~50Mpa), pressurisation rate: 29~435psi/s (0.2~3.0MPa/s)
.79"DIA/Ø20mm dolly	SPT-AD21-20	10pcs/package, pull-off force: 102~3480psi (0.7~24Mpa), pressurisation rate: 15~215psi/s (0.1~1.5MPa/s)
1.97"DIA/Ø50mm dolly	SPT-AD21-A50 *	10pcs/package, pull-off force: 15~550psi (0.1~3.8Mpa), pressurisation rate: 3~34psi/s (0.02~0.24MPa/s)
1.97×1.97"/50×50mm dolly	SPT-AD21-B50 *	10pcs/package, pull-off force: 15~435psi (0.1~3.0Mpa), pressurisation rate: 2~27psi/s (0.01~0.19MPa/s)
Cutting tool	SPT-AD21-CUTTER1	for .39"DIA/Ø10mm, .55"DIA/Ø14mm, .79"DIA/Ø20mm dolly
Cutting tool	SPT-AD21-CUTTER2 *	for 1.97"DIA/Ø50mm dolly
Electric cutting tool	SPT-AD21-CUTTER3	for .39"DIA/Ø10mm, .55"DIA/Ø14mm, .79"DIA/Ø20mm dolly
Electric cutting tool	SPT-AD21-CUTTER4 *	for 1.97"DIA/Ø50mm dolly
Sleeve	SPT-AD21-SLEEVE1 *	for 1.97"DIA/Ø50mm dolly
Sleeve	SPT-AD21-SLEEVE2 *	for 1.97×1.97"/50×50mm dolly
Adapter	SPT-AD21-ADAPTER *	for 1.97×1.97"/50×50mm dolly
3M glue	SPT-AD21-GLUE	3M DP420 epoxy glue/50ml

* 1.97"DIA/Ø50mm dolly requires corresponding cutter and sleeve, 1.97×1.97"/50×50mm dolly requires corresponding sleeve and adapter