

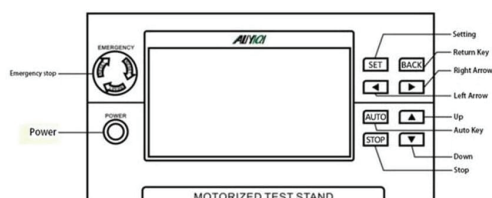
ELECTRIC VERTICAL TEST STAND

MECHANICAL TOOLS & EQUIPMENTS

EJY-A series Integrated Electric single-column test machine

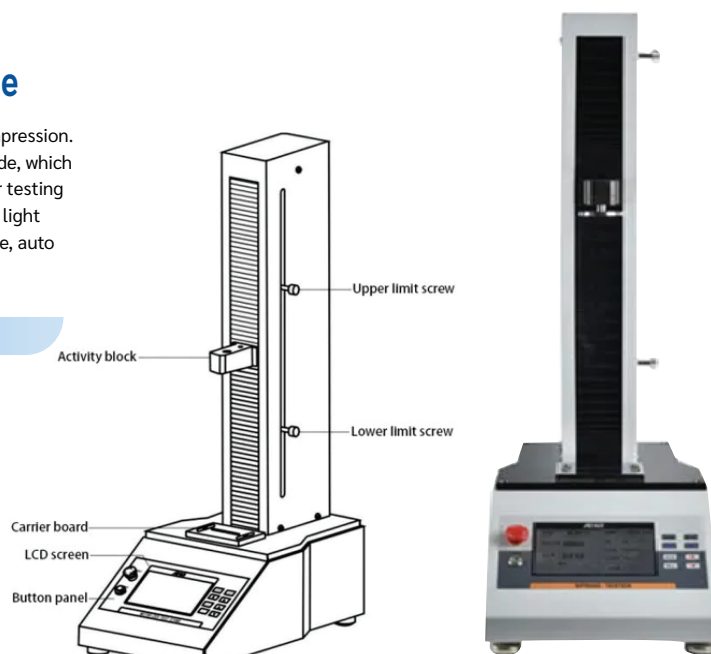
Motorized test stand is an integrated test machine designed to test tensile or compression. It replaces the traditional electric (manual) test machine + digital display test mode, which enhances the accuracy of the test & the convenience of operation. It's suitable for testing such as push-pull force, insertion force and break force test in rubber and plastics, light industrial textiles, building doors and windows, composite materials, wire and cable, auto parts, power machinery, scientific research institutions, etc.

- 7-inch large-screen LCD display
- Real-time force value and displacement display.
- Two measurement mode: real-time/peak.
- Two working mode: automatic/manual.
- It has the function of continuously increasing/decreasing speed.
- Has an emergency stop function.



Real-Time Force Value	Force value 0.00 N	Displacement 255.79 mm	Real-time displacement
Real-Time Measurement Times	Current count 0004	Speed 101 mm/min	Current running speed
Repeated Measurement Times	Total count 0505	Step value 1200.00 N	Step force value
Measurement Mode	Real time	Single step distance 1.00 mm	Single step distance
		<input type="checkbox"/> Automatic	Automatic/Manual mode

Front panel and description



EJY-A-500

Ordering Information

Standard Accessories:

- User Manual
- AC power cord 1ea
- Desiccant 1pc
- Hex nut M6 and double screw M6*45 2ea
- Hexagon socket head cap screw M6*16 4ea
- Allen key M6
- Clamps (optional)

MODEL	EJY-A-10	EJY-A-50	EJYA-100	EJY-A-200	EJY-A-300	EJY-A-500	EJY-A-1000
Maximum load	10N 1kg 2.2lb	50N 5kg 11lb	100N 10kg 22lb	200N 2kg 45lb	300N 30kg 65lb	500N 50kg 110lb	1000N 100kg 220lb
Load Division	0.001N	0.01N	0.01N	0.1	0.1	0.01kg	0.01lb
Value	0.0001kg	0.001kg	0.001kg	0.01kg	0.01kg	0.01lb	0.01lb
Accuracy	±0.5%						±1.0%
Effective stroke	400mm (can be customized upto 700mm)						
Test Speed	1-300mm/min						
Operation voltage	AC : 110V or 220Vac						
Dimension	290mm*500mm*900mm						
Net weight	37kg						