

Electric push pull force test vertical machine



Picture just for reference

1. Main purpose and scope of application

The integrated test machine is an integrated test machine dedicated to testing tension or compression. It replaces the traditional electric (manual) test machine + digital display test method, which enhances the accuracy of the test and the convenience of operation. It is suitable for push-pull load, plug-in force, destructive test and other tests in rubber and plastics, light industry and textiles, building doors and windows, composite materials, wires and cables, auto parts, power machinery, scientific research institutions and other industries.

2 Product features

2.1 7-inch large-screen LCD display;

2.2 Real-time force value and displacement display;

- 2.3 Two measurement modes: real-time/peak value;
- 2.4 Two working modes: automatic/manual;
- 2.5 Human-machine Chinese dialogue is intuitive and clear;
- 2.6 There is a continuous increase/decrease speed function;
- 2.7 It has an emergency stop function.

3. Technical specification

Type number	HST-A-2	HST-A-3	HST-A-5	HST-A-10	HST-A-20	HST-A-30	HST-A-50	HST-A-100	HST-A-200	HST-A-300	HST-A-500	HST-A-1000
MAX	2N	3N	5N	10N	20N	30N	50N	100N	200N	300N	500N	1000N
negative	0.2kg	0.3kg	0.5kg	1kg	2kg	3kg	5kg	10kg	20kg	30kg	50kg	100kg
Charge	0.45Lb	0.65Lb	1.1Lb	2.2Lb	4.5Lb	6.5Lb	11Lb	22Lb	45Lb	65Lb	110Lb	220Lb
Load	0.001N				0.01N				0.1N			
points	0.0001kg				0.001kg				0.01kg			
Degree	0.0001Lb				0.001Lb				0.01Lb			
Accuracy	±0.5%											±1%
Effective itinerary	400mm											
Test speed	1-300mm / min											
Operating Voltage	AC: 110V or AC: 220V											
Dimensions	290mm * 500mm * 900mm											
net weight	37kg											

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