



深圳市宏之都科技有限公司
HONGDU TESTING EQUIPMENT CO., LTD.

HD-ECT-30K Tensile testing machine



It is used in the testing of mechanical properties such as tensile, compression, bending, shearing and peeling of materials. It is mainly used in various industries to perform tensile strength testing on materials and is suitable for laboratory applications.

Wide range of force measurement, precision value, widely used in hardware, rubber, plastics, wire, cable, terminals, clothing, leather and other industries, is a tool to help the industry to enhance products.

Technical Parameters:

Serial number	Project	Specifications
1	Input power	AC220VAC±10% , 5A , 50/60HZ
2	Output Power	750W
3	Accuracy level	<input type="checkbox"/> 0.5 level <input checked="" type="checkbox"/> 1 level <input type="checkbox"/> 2 level <input type="checkbox"/> 3 level

4	Maximum load value	30KN/50KN
5	Test machine resolution	Maximum load 1/250000, The entire resolution is unchanged
6	Effective force range	0.4%—100%
7	Force measurement accuracy	<input type="checkbox"/> ±0.5% <input checked="" type="checkbox"/> ±1% <input type="checkbox"/> ±2% <input type="checkbox"/> ±3%
8	Test speed range	0—500mm/min
9	Displacement measurement accuracy	<input type="checkbox"/> ±0.5% <input checked="" type="checkbox"/> ±1% <input type="checkbox"/> ±2%
10	Deformation measurement range	0-600mm
11	Deformation measurement accuracy	<input checked="" type="checkbox"/> ±1% <input type="checkbox"/> ±2%
12	Motor	Servo motor
13	Test bench return function	Manual or automatic two options
14	Dimensions	542×426×1850 (Width × depth × height)
15	Weight	Approximately400kg