



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

HD-8878F Bending load testing machine



Mainly used for testing the bending fatigue strength of ac power cord and plug lead. Suitable for testing the swing motion of the power cord of plug under certain load.

It has no load (only test life), load (L, N line with large current and voltage load, can judge circuit break), open test and other functions, has the advantages of reliable detection, stable operation.

The instrument conforms to UL817, IEC60884, VDE0602, GB2099 and other standards.

Technical Parameters:

Serial number	Project	Specifications
1	Input power	220VAC \pm 10%, 50/60Hz
2	Output power	2000W
3	Number of sample cores	three core
4	Test station	Simplex bit
5	Jig	Optional if needed
6	Load	0-40A (power factor 0.3-1.0) adjustable
7	Bending Angle	$\pm(5^{\circ} \sim 180^{\circ})$

8	Bending precision	$\pm 1^{\circ}$
9	Bending speed	Plus or minus ($5^{\circ} \sim 90^{\circ}$), 5~ 60 times/min set arbitrary; Plus or minus ($91^{\circ} \sim 180^{\circ}$), 5~45 times/min set arbitrary;
10	Test times	1~ 999999 times arbitrary setting (error: 1 time)
11	Failure alarm	When the test sample line is broken, the buzzer will alarm, and the touch screen will give the corresponding prompt
12	Qualified prompt	When the bending of the sample under test reaches the set test times, the touch screen will give corresponding hints and warnings
13	Overall dimensions	1450x 800x 1400 (WxDxH)
14	Weight	about300Kg