

## HD-RC-001 Roller testing machine



This instrument is mainly used to simulate the caster of the office seat repeatedly crushed on the wire to detect the crushing ability of the DC wire against the office chair wheel. This instrument is designed in accordance with the APPLE 080-1276-K standard.

## **Technical Parameters:**

Serial number	Project	Specifications
1	Input power	220VAC±10%, 50/60Hz
2	fuse	3A/250VAC
3	Output Power	300W
4	Metal plate moving speed	Constant speed 200mm/s; speed regulation 170~200mm/s
5	Metal plate size	300mm×600mm
6	Rolling weight	25Kg
7	Fixture center width	250mm
8	Rolling times	$0 \sim 9999(\times 1, \times 10, \times 100)$ Secondary preset
9	Test accuracy	±1Times

10	Drum requirements	Office chair wheel, 360° rotation
11	Dimensions	850mm× $600$ mm× $750$ mm (Width × depth × height)
12	weight	About 200Kg