

HD-MC-005 Automotive wire scratch resistance testing machine



This instrument is mainly used to detect the scratch resistance of automotive low voltage wires.

The instrument is designed according to ISO6722, JASOD611, JASO D618 and other standards.

Technical Parameters:

Serial number	Project	Specifications
1	Input power	AC 220V±10%, 50/60HZ
2	fuse	3A/250VAC
3	Output Power	200W
4	Scratch thickness	3mm
5	Needle diameter	0.45mm±0.01mm / 0.25mm±0.01mm
6	Scrubbing method	Scratch back and forth along the length of the wire, stroke $20 \pm 1 \text{mm}$
7	Motion frequency	50 to 60 cycles/minute
8	test count	0 to 9999 (×1, ×10, ×100) can be preset
9	Weight	7N±0.05N, 1