

HST-300A/600A Rubber Density Meter



Picture Just for reference

Application:

Rubber, wire and cable, aluminum products, PVC plastic particles, powder metallurgy, minerals and rocks, EVA foaming materials, glass industry, metal products, precision ceramics, refractory material, magnetic material, alloy materials, machinery parts, recovery of metals, minerals and rocks, cement manufacturing, jewelry industry new materials research laboratory

Standards:

ASTM D792, ASTM D297, GB/T1033, GB/T2951, GB/T3850, GB/T533, HG4-1468, JIS K6268, ISO 2781, ISO 1183...

Specifications:

Model	HST-300A	HST-600A
Maximum weighing:	300g	600g
Density (specific	0.001 g/cm ³	

Density measurement	>1,<1 can be measured
Test product category:	Solids, granules, floats and pastes
Testing time:	About 5 seconds
Features	Measurable: density, specific gravity, volume, DIN wear, AKRON acronym wear volume and wear index, rubber oil seal mass change rate and volume expansion ratio, foaming plastic expansion ratio and weight change rate
Set up	Temperature compensation setting, solution compensation setting
Print interface:	Standard RS-232 interface for connecting printer and computer output test data

3.Features :

- 3.1 Gold plated ceramic capacitor sensor;
- 3.2 With the density of the test device, can achieve the density of liquid, solid testing;
- 3.3 Density direct reading, reducing calculation cumbersome;
- 3.4 Standard RS232 data output feature, easy to connect PC and printer.
- 3.5 Automatic zero tracking, buzzer alarm, overload alarm function
- 3.6 The quality of tested compounds in the air: more than 0.25g;
- 3.7 The buoyancy in the air of the tested air: < -0. 125;
- 3.8 Dimensions, 270*200*265, weight, 6.5kg
- 3.9 Integrated molding sink size, 165*115*85
- 3.10 Blue backlight LCD;

The machine adopts a injection molding measuring frame, integrated injection molding transparent sink, easy assembly, wear-resistant, anti-corrosion, can be clearly observed in the medium of the sample.