

HST-RLT6300 Rubber Low Temperature Brittleness Testing Machine



Picture Just for reference

Application

The low-temperature brittleness testing machine is to determine the lowest temperature at which rubber materials do not exhibit brittle failure or the temperature at which half of the test pieces used in a test fail when impacted under specified conditions. Therefore, it is indispensable in the quality inspection of scientific research materials and products, and the control of the production process.

Rubber Applicable Standards

1. ISO812 Rubber, vulcanized or thermoplastic - Determination of low-temperature brittleness
2. GB/T 15256 Rubber, vulcanized or thermoplastic - Determination of low-temperature brittleness
3. JIS-K-6261-2006 Rubber, vulcanized or thermoplastic - Determination of low temperature properties

Specifications

Model	HST-RLT6300
Temperature range	-60°C to 0°C
Temperature accuracy	± 0.5°C
Impact speed	2 m/s ± 0.2 m/s
Temperature fluctuation	<± 0.5°C
Distance between center of impact or bottom of gripper	11 ± 0.5 mm
Outer dimension	720×700×1380 mm
Cold well volume	700 ml
Power	1100 W
Net weight	180 kg

HST GROUP Co., LTD.

NO. 4915, West Jingshi Road, Jinan 250012, PR CHINA.

Tel: +86-159 1008 1986

www.hssdgroup.com - e-mail: admin@hssdtest.com