

HST-6300B 300j Plastic Pipe Falling Weight Impact Tester



Picture Just for reference

Application:

It is suitable for the determination of impact toughness of PVC-U, PVC-C pipe, PP pipe, PE pipe, plastic pipe for underground communication pipe, etc. It is an ideal test instrument for testing, production units, building materials industry and scientific research units. The control part of the test machine adopts PLC control, touch screen operation display, high degree of automation, digital preset and display impact height, lift hammer and drop hammer; anti-secondary impact adopts pneumatic transmission device, and the secondary impact capture rate is 100%. With personal safety automatic protection device (sample room door safety protection, anti-shock

safety protection, etc.). The instrument is simple, safe, reliable and beautiful in appearance, and is exported to Europe and the United States and other countries.

Standards:

It meets the technical requirements of the industry standard JB/T9389 ,and meets the test methods of GB/T14152, GB/T10002.1, GB/T5836.1, GB/T13664, GB/T16800, ISO4422, ISO3127, BSEN1411, BSEN744.

Specification:

Model	HST-DIT630B
Striker mass	0.250kg~16.00kg, increments are 0.100kg and 0.250kg
Drop weight mass error	<0.5% (the accuracy of the 2.000kg hammer body and 1.000kg and 2.000kg weights is $\pm 0.1\%$)
Dimensions for the nose of the striker(mm)	D90, D25; Note: (SR5, SR10, SR30) are optional according to user requirements.
Impact height(mm)	50-2000
Height error(mm)	± 2
Lifting speed(m/min)	10
Specimen specification	$\Phi 10\text{mm} \sim \Phi 630\text{mm}$, can be customized
Hammer lifting method	pneumatic
Power supply	AC220V, 50Hz
Dimensions	1320×600×3800mm
Weight	350Kg
Space required	Recommended front and rear 1.5m, left and right 0.5m, upper 0.5m (requires a minimum laboratory height of 4 meters)

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