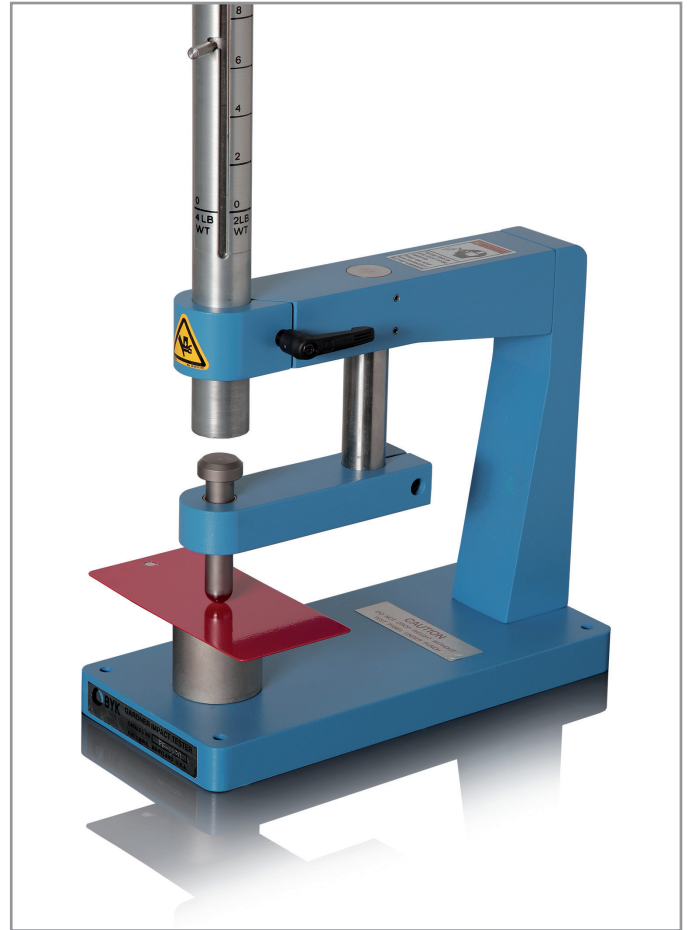


Heavy-Duty Impact Tester

Heavy-Duty Impact Tester

This impact tester has gained wide acceptance in testing the impact resistance of many types of coatings from paints to varnishes to tough plated, plastic or laminated coatings. It is also widely used to establish quality control standards for resistance to impact surface damage and penetration of many construction materials including plastics, resins, fiberglass, sheet metals, and plywood.



Metric or Imperial Model

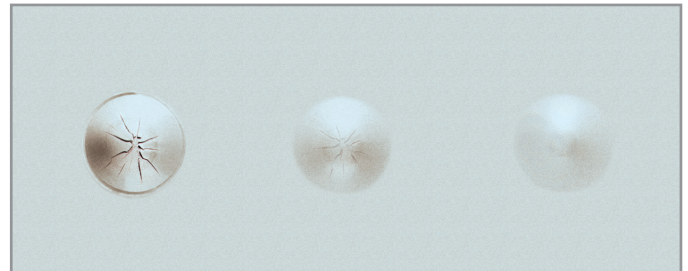
Two models are available, the "English" and the "Metric" Model.

English Model

- Two and four pound weights included
- Maximum allowable force of 80 and 160 inch-lbs
- Round nose punch, 0.625 in diameter
- Guide tube 40 in
- Die inside diameter 0.64 in

Metric Model

- One and two kilogram weights included
- Maximum allowable force of 100 and 200 kg-cm
- Round nose punch, 1.59 cm diameter
- Guide tube 100 cm
- Die inside diameter 1.63 cm



Standards

ASTM D2794, 3029
ASTM D4226, D5420
ISO 6272-2

Catalog Number	1120	5545
Short Description	Heavy-Duty Impact Tester, English	Heavy-Duty Impact Tester, Metric
Weights included	0.9 kg & 1.8 kg 2 lb & 4 lb	1 kg & 2 kg 2.2 lb & 4.4 lb
Scale	English	Metric
Weight	10.4 kg 23 lb	
Dimensions: L x W x H	29 x 14 x 127 cm 11.5 x 5.5 x 50 in	

Delivery Content

Basic plate with clamping device
Guide tube with inch-scale (1248) or cm (5538)
Falling weight 2 lbs (1240) or 1 kg (1249)
Falling weight 4 lbs (1241) or 2 kg (1250)
Ball punch 0.625 in (1243)
Die 0.640 in (1264)
Anvil
Manual

Catalog Number	Short Description	Delivery Content
1240	Falling Weight 2 lbs, for 1120/5545	
1241	Falling Weight 4 lbs, for 1120/5545	
1231	Lift Screw	
1243	Ball Punch 0.625 in, for 1120/5513/5545	
1264	Die 0.640 in, for 1120/5513/5545	
1248	Guide Tube, for 1120	
5542	Base Assembly, for 1120/5545	Base Anvil Arm Arm support
1225	D- Tip Punch, r1 for 1120/5513/5545	
1226	D-Tip Punch, d1 for 1120/5513/5545	
1221	Ball Punch 0.375 in, for 1120/5513/5545	
1222	Ball Punch 0.250 in, for 1120/5513/5545	
1223	Ball Punch 0.125 in, for 1120/5513/5545	
1224	20° Punch, 0.125" for 1120/5513/5545	
1227	3-sided Tip Punch for 1120/5513/5545	
5539	Falling Weight 500 g, for 1120/5545	
1249	Falling Weight 1 kg, for 1120/5545	
1250	Falling Weight 2 kg, for 1120/5545	
5538	Guide Tube, for 5545	
5543	Label 0 - 100 kg-cm	
5544	Label 0 - 200 kg-cm	