

Tubular Impact Tester

Tubular Impact Tester is used to determine the impact and flexibility of coatings. The coated specimen is placed between top of a die and intender. On the specimen a hemispherical punch is produced by an intender, when it allows it to fall from a specific height.

The specimen is removed from the tester and the damage of the coating caused by the rapid deformation of the metal is evaluated through observation. The Impact Tester is heavy duty in construction. It is useful for the paint and coating, cosmetic, pipe, and steel industry.

Base is made of mild steel duly power coated. The Impact Tester is provided with aluminium tube duly powder coated. Inches and cms is abbreviated on the tube. Standard height of the tube is 40 inch. Different weights and dia of intender are available.

Standard: ASTM D 2794, IS 101 (Part 5 / Sec. 3), ISO 6272-1, ISO 6272-2

Raj Make

Technical Specifications:

Ref No.	134/1 IS	134/2 ASTM	134/3 ISO	134/4 ISO
Guide Tube 40 inch height	●	●	●	●
Intender Dia				
12.7 mm		●		●
15.9 mm		●		●
20.0 mm	●		●	
Base Die				
16.3 mm		●		●
27.0 mm	●		●	
Intender Weight				
2 lb		●		●
4 lb		●		●
1 kg	●		●	
2 kg	●		●	

Accessories required for testing:

- M.S. Panel size : 150 x 100 x 1 mm

Package Includes:

Tubular Impact Tester base, tubular impact tester tube, base die, intender & spares.

Ordering Informations:

Ref No. 134/1 Tubular Impact Tester (IS Standard)

Ref No. 134/2 Tubular Impact Tester (ASTM D 2794 Standard)

Ref No. 134/3 Tubular Impact Tester (ISO 6272 -1 Standard)

Ref No. 134/4 Tubular Impact Tester (ISO 6272 -2 Standard)

HSN Code: 90248099

