

Cupping Test Apparatus

To Know the quality of point on the pre-painted sheet samples are cut and deep drawn according to Erichsen Principle to determine the depth to which they can be drawn before the paint cracks.

Hand operated, rugged ERICHSON TESTER is designed to find the deep drawability (ductility) of metallic sheets and strips as per Erichsen Principle for cupping test.

Conforms to German Standards DIN 53156 and ISO Recommendation R149.

Pressing the clamped test piece into a die by means of a ball or penetrator with a spherical end until rupture commences; measuring the depth of the cup.

Ref.: 750/2 Range 0 - 2 mm

Ref.: 750/3 Range 0 - 3 mm

Optional : Digital Display

