

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

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.

Die Diameter : 27 mm

Punch Diameter : 20 mm

**Standard : DIN 53156
ISO - R149**

Optional : Digital Display

Range 0 - 2 mm

Ref.: 750



Colour Matching Cabinet

Colour looks different under different lighting condition. Colour Matching Cabinet reduces the difference between neutral view and standard light source.

Useful in paint, automobile ink, Printing, Packaging and textile Industry. Where to maintain Colour Consistency and quality.

Specifications of illuminations:

- | | |
|-------------------------------|---------|
| • Daylight D 65 (6500 K) | - 1 No. |
| • Incandescent 2856 K (A) | - 1 No. |
| • D 50 (5000 k) (CDL) | - 1 No. |
| • Ultraviolet (UV) | - 1 No. |
| • TL 84 | - 1 No. |
| • Coolwhite fluorescent (CWL) | - 1 No. |

Size : 28" X 20" X 16"

Ref. : 945

