



Liquid Limit Device

1. Available Variants

1. **Liquid Limit Device – Hand Operated**
2. **Liquid Limit Device – Motorised**

2. Variant Details

1. Liquid Limit Device – Hand Operated

Compliance Standards

IS : 2720 (Part-V), IS : 9259

Construction Details

1. Will consists of a brass cup held on an adjustable bracket.
2. The bowl can be adjusted for a fall, raised & dropped on a rubber of standard hardness by cam action.
3. Complete with one Casagrande-Grooving Tool, One ASTM Grooving Tool and A Height Gauge Block.
4. Hand operated - Supplied with counter.

2. Liquid Limit Device – Motorised

Compliance Standard

IS : 2720 (PART-V)

Salient Features

- Motorized instrument for ease of operation.
- Compact & Light weight design.
- Easy to transport & use in different locations.
- Consists of a Brass Cup (Bowl) held on an adjustable bracket.
- The cup is raised and allowed to fall through a height of 1cm on to the hard rubber base, by the help of a lead screw provided at the back of the sliding carriage.
- A built-in counter to track & display the No. of blows required to close a groove in the soil sample.
- Complete with one Casagrande Metal Grooving Tool, ASTM Grooving Tool and A Height Gauge Block.

Corporate Office:

A-1301, BVR Ek, Opp. Hotel Inder Residency,
Near Gujarat College, Ellisbridge,
Ahmedabad-380 006.
Phone : (079) 6621 1234
Website : www.eieinstruments.com

Calibration Laboratory:

Survey No. 1098, Nr. Mahakali Temple,
Opp. Primary School, Village Kubadthal,
Tal-Daskroi, Ahmedabad-382 433.
Phone: (079)-3520 8300
E-mail : info@eieinstruments.com

GST TIN No. : 24AABCE4018L1ZU
I.T. PAN No. : AABCE 4018L
IEC No. : 0813026598 Dt. 04/03/2014
CIN No. : U29199GJ2004PTC045078
TAN No. : AHME00572F



3. Specifications

1. Liquid Limit Device – Hand Operated

Specification	Details
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Overall Dimensions	8 x 8 x 6 Inches (L x W x H)
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Weight	2.700 kg
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2. Liquid Limit Device – Motorised

Specification	Details
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Overall Dimensions	13.77 X 7.87 X 2.75 Inches (L x W x H)
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Weight (Approx.)	8.500 kg
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