



**ZEAL INTERNATIONAL** (An ISO 9001 Certified Company)

**Head Office:** 1, Netaji Subhash Marg Daryaganj, New Delhi - 110002 INDIA

Phone: +91-11-23276114, 23244474, 23250281, 23278846 Fax: +91-11-43580558

**Branch Office:** 4/20 Kirti Nagar Industrial Area New Delhi - 110015 Phone: +91 11 45380800

**Warehouse:** 4/26 Kirti Nagar Industrial Area New Delhi – 110015

[info@zealinternational.com](mailto:info@zealinternational.com)

[sales@zealinternational.com](mailto:sales@zealinternational.com)

[support@zealinternational.com](mailto:support@zealinternational.com)

[quotation@zealinternational.com](mailto:quotation@zealinternational.com)

Visit us at: [www.zealinternational.com](http://www.zealinternational.com)

## Marshall Stability Test Apparatus ZI 4022

Standards:ASTM: D 1559 T- 62. BS 598-107

Specification:



**Marshall Stability Test Apparatus** is used by road constructors, contractors, engineers, testing laboratories and other industries to test the stability of bituminous samples.

Marshall Stability Test Apparatus consists of:

- Robust construction
- 50KN capacity
- Rate of travel 50.8mm/min
- Safety cut-off switch

It consists of body housing, a geared screw jack and motor drive mechanism suitable for operation on 230 V, 50Hz, Single Phase, A.C. supply.

**ZI 4022-A** : MARSHALL LOAD FRAME 1 No.

**ZI 4022-B** : Breaking Head Stability Mould, with a dial gauge ( having 25mm travel and 0.01mm least count), for flow measurement 1 No.

**ZI 4022-C** : Compaction Mould, Steel cylindrical 3 Nos.

**ZI 4022-D** : Base Plate 3 Nos.

**ZI 4022-E** : Extension Collar 3 Nos.

**ZI 4022-F** : Compaction Pedestal, Manual Operation, Comprising a steel plate capped on a wooden post. A Mould Clamp is fitted to the top of the plate . 1 No.

**ZI 4022-G** : Compaction Hammer, satisfies BS

598. The hammer has a 4535 g sliding weight with a free fall of 457 mm 2 Nos.

**ZI 4022-H** : Load Transfer Bar 1 No.

**ZI 4022-I** : Paper Discs, Non absorbent, 11 cm diameter pack of 100 No. 1 Pkt.