



EiE INSTRUMENTS PVT. LTD.
(An ISO 9001:2015 Certified Company)

Cement Testing Laboratory Instruments



NABL
Calibration Services

CC-2222

Laboratory Equipments for Cement Testing

Dear Sir,

Established since 1977, We are one of the major manufacturers and suppliers of Cement Testing Laboratory Equipments as per BIS/ASTM/ISO/DIN and other international standards.

Approved Vendors to

Ultratech, ACC, Shree, J. K. Lakshmi, JSW, Dalmia, India Cement, Emami, Wonder, Nuvoco, Digivijay, Sidhee etc.

Our strength

- Experience of over 40 years
- Original Equipment Manufacturer (OEM)
- Large scale Manufacturing facility built on enormous 50000 square feet factory area
- NABL accredited Calibration Lab
- Strong team of 250+ experienced and dedicated professionals
- Committed to Services

Product List and few catalogs enclosed.

Please call us for

- Laboratory Instrument supply
- Laboratory Instrument Service and AMC
- Annual Calibration and Validation services

Thanks and regards,

Deepak Parikh

9824041391



Cement Testing Laboratory Instruments

Sr. No.	Model No.	Name of Product
1	TM-042FA.100.0	COMPRESSION TESTING MACHINE - 100 KN-FULLY AUTOMATIC - SERVO CONTROLLED-
2	TM-042AC.100.0	COMPRESSION TESTING MACHINE - 100 KN-AUTOMATIC PACE RATE CONTROLLED
3	TM-042D.100.0	COMPRESSION TESTING MACHINE - 100 KN-DIGITAL - MANUAL PACE CONTROL
4	TM-042A.100.1	COMPRESSION TESTING MACHINE - 100 KN-ANALOG - SINGLE GAUGE
5	TM-042FA.250.0	COMPRESSION TESTING MACHINE - 250 KN-FULLY AUTOMATIC - SERVO CONTROLLED
6	TM-042AC.250.0	COMPRESSION TESTING MACHINE - 250 KN-AUTOMATIC PACE RATE CONTROLLED
7	TM-042D.250.0	COMPRESSION TESTING MACHINE - 250 KN-DIGITAL - MANUAL PACE CONTROL
8	TM-042A.250.1	COMPRESSION TESTING MACHINE - 250 KN-ANALOG - SINGLE GAUGE
9	TM-042FA.500.0	COMPRESSION TESTING MACHINE - 500 KN-FULLY AUTOMATIC - SERVO CONTROLLED
10	TM-042AC.500	COMPRESSION TESTING MACHINE - 500 KN-AUTOMATIC PACE RATE CONTROLLED
11	TM-042DS.500.0	COMPRESSION TESTING MACHINE - 500 KN-DIGITAL WITH PC INTERFACE AND SOFTWARE
12	TM-042D.500.0	COMPRESSION TESTING MACHINE - 500 KN-DIGITAL - MANUAL PACE CONTROL
13	TM-042A.500.1	COMPRESSION TESTING MACHINE - 500 KN-ANALOG - SINGLE GAUGE
ACCESSORIES FOR COMPRESSION TESTING MACHINE		
	TM-042.2	COMPRESSION FRAME JIG ASSEMBLY AS PER EN 196
	TM-042.22	COMPRESSION FRAME JIG ASSEMBLY AS PER ASTM C 109
	TM-042.1	CEMENT MORTAR FLEXURAL TESTING JIG AS PER EN 196
	TM-042.11	CEMENT MORTAR FLEXURAL TESTING JIG AS PER ASTM C 348
14	TM-199	VIBRATING MACHINE WITH DIGITAL TIMER & MOULD
15	TM-201	POKING ROD (FOR VIBRATING MACHINE) - RUBBER
16	TM-107	CUBE MOULDS-7.06 CM- NON ISI (FOR CEMENT)*
17	TM-107H	CUBE MOULDS-7.06 CM-HEAVY QUALITY (FOR CEMENT) - IS 10080
18	TM-106	CUBE MOULD-5 CM-AS PER IS 10086
19	VIPL-042-12C	CURING TANK-HEATING + COOLING-FOR 12 CUBES OF 70.6 MM
20	VIPL-042-24C	CURING TANK-HEATING + COOLING-FOR 24 CUBES OF 70.6 MM
21	VIPL-042-48C	CURING TANK-HEATING + COOLING-FOR 48 CUBES OF 70.6 MM
22	VIPL-042-100C	CURING TANK-HEATING + COOLING-FOR 100 CUBES OF 70.6 MM
23	VIPL-042-200C	CURING TANK-HEATING + COOLING-FOR 200 CUBES OF 70.6 MM
24	VIPL-042-500C	CURING TANK-HEATING + COOLING-FOR 500 CUBES OF 70.6 MM
25	EIE-106RP92	HUMIDITY OVEN (STABILITY CHAMBER)-REFRIGERATED-INNER S.S.-45X45X45 CM-
26	EIE-106RP170	HUMIDITY OVEN (STABILITY CHAMBER)-REFRIGERATED-INNER S.S.-70X50X50 CM-



Compression Testing Machine
500 kN (TM-42-FA)



Digital Compression
Testing Machine (TM-042-D)



Curing Tank
(Heating and Cooling)

Cement Testing Laboratory Instruments

Sr. No.	Model No.	Name of Product
27	EIE-106RP216	HUMIDITY OVEN (STABILITY CHAMBER)-REFRIGERATED-INNER S.S.-60X60X60 CM-
28	EIE-106RP324	HUMIDITY OVEN (STABILITY CHAMBER)-REFRIGERATED-INNER S.S.-90X60X60 CM-
29	EIE-106RP324	LIME REACTIVITY CABINET-REFRIGERATED-INNER S.S.-90X60X60 CM
30	EIE-106.1	CURING COMPOUND MOULD - SS
31	TM-022	BLAIN AIR PERMEABILITY TEST APPARATUS
32	TM-239-F-0.090	FINE SIEVE - 20 CM DIA-BRASS-0.090MM (90 MIC)
33	TM-239-F-0.045	FINE SIEVE - 20 CM DIA-BRASS-0.045 MM (45 MIC)
34	TM-022.1	WET SIEVING APPARATUS - AS PER IS : 4031 (PART-15)
35	TM-022.2	WET SIEVING APPARATUS (FINENESS OF FLY ASH TESTING APPARATUS) - (ASTM C430)
36	CA-1002	LE-CHATLIER FLASK
37	EIE-410-LCF4	WATERBATH-CONSTANT TEMP-(DIGITAL)-(FOR SPECIFIC GRAVITY TEST OF CEMENT)-(4 NOS LE-CHATLIER FLASKS)-
38	EIE-410-LCF8	WATERBATH-CONSTANT TEMP-(DIGITAL)-(FOR SPECIFIC GRAVITY TEST OF CEMENT)-(8 NOS LE-CHATLIER FLASKS)-
39	TM-102	LE-CHATLIER MOULD - AS PER IS - SET OF SIX
40	EIE-403	WATERBATH FOR SOUNDNESS TEST OF CEMENT-INNER S.S.-WITH STAND-
41	EIE-403D	WATERBATH FOR SOUNDNESS TEST OF CEMENT -INNER S.S.- DIGITAL-
42	TM-202	VICAT NEEDLE APPARATUS
43	TM-202-M	VICAT NEEDLE APPARATUS-(MODIFIED FOR GYPSUM TEST)-(IS 2542 (P-I), ASTM C472)
44	TM-202-S	GILLMORE NEEDLE APPARATUS - (ASTM C266, AASHTO T154)
45	TM-203	SOUTHARD VISCOMETER
46	TM-138-3	CEMENT MORTAR PERMEABILITY APPARATUS - THREE CELL - WITH AIR COMPRESSOR-
47	TM-138-6	CEMENT MORTAR PERMEABILITY APPARATUS - SIX CELL-WITH AIR COMPRESSOR
48	TM-014	CEMENT AUTOCLAVE SIZE- 150 x 450 MM
49	TM-101	LENGTH COMPARATOR AS PER IS 9459/IS 4031
50	TM-166	SHRINKAGE BAR MOULD - 25 X 25 X 282 MM SINGLE COMPARTMENT (1562 MFG COST)
51	TM-167	SHRINKAGE BAR MOULD - 25 X 25 X 282 MM - TWO MOULD COMPARTMENT
52	TM-168	SHRINKAGE BAR MOULD - 25 X 25 X 282 MM - FOUR MOULD COMPARTMENT
53	TM-184	GAUGING TROWEL-(8")-(200 MM)
54	TM-185	GAUGING TROWEL-(6")-(150 MM)
55	TM-79-HMS	FLOW TABLE (CEMENT)-HAND OPERATED - 25CM DIA - STEEL TOP - IS 5512



Flow Table (TM-79)



Tensile Testing Machine (CA-1004)



Laboratory Furnace



Humidifier-Ultrafog

Cement Testing Laboratory Instruments

Sr. No.	Model No.	Name of Product
56	TM-79-GM	FLOW TABLE (CEMENT)-HAND OPERATED - 25CM DIA - GUNMETAL TOP - IS 5512
57	TM-80-MS	FLOW TABLE (CEMENT)-MOTORISED - 25CM DIA - M.S. TOP - IS 5512
58	TM-80-GM	FLOW TABLE (CEMENT)-MOTORISED - 25CM DIA - GUNMETAL TOP - IS 5512
59	TM-085	JOLTING APPARATUS (VIBRATING TABLE FOR CEMENT MORTAR) - (EN 196)-
60	TM-085.1	PRISM MOULD-(40 X 40 X 160MM)-(THREE GANG)-(FOR JOLTING APPARATUS)-(IS 10078)
61	TM-121	MORTAR MIXER-4.75 LITERS- IS 10890
62	EIE-108DP2.25	REFRACTORY FURNACE-9" X 4" X 4"-1200°C-DIGITAL
63	EIE-108DP4	REFRACTORY FURNACE-10" X 5" X 5"-1200°C-DIGITAL
64	EIE-108DP7	REFRACTORY FURNACE-12" X 6" X 6"-1200°C-DIGITAL
65	EIE-108DP12	REFRACTORY FURNACE-12" X 8" X 8"-1200°C-DIGITAL
66	EIE-108DP23	REFRACTORY FURNACE-18" X 9" X 9"-1200°C-DIGITAL
67	EIE-108HDP2.25	HIGH TEMP. FURNACE-9" X 4" X 4"-1400°C-DIGITAL
68	EIE-108HDP4	HIGH TEMP. FURNACE-10" X 5" X 5"-1400°C-DIGITAL
69	EIE-108HDP7	HIGH TEMP. FURNACE-12" X 6" X 6"-1400°C-DIGITAL
70	EIE-108HDP12	HIGH TEMP. FURNACE-12" X 8" X 8"-1400°C-DIGITAL
71	EIE-108HDP23	HIGH TEMP. FURNACE-18" X 9" X 9"-1400°C-DIGITAL
72	EIE-PT-115DP250	TENSILE TESTING MACHINE FOR CEMENT HDPE BAG - 250 KGF (2.5 KN) - WITH SOFTWARE AND PC INTERFACE
73	EIE-7011	PHOTOMETRIC TEST APPARATUS FOR QUICK DETERMINATION OF SO ₃ IN CEMENT.
74	TM-056	HEAT OF HYDRATION APPARATUS WITH DIGITAL THERMOMETER
75	EIE-7012	SULPHIDE SULPHUR TEST OF SLAG CEMENT
76	EIE-7013	THERMAL CONDUCTIVITY OF GUARDED HOT PLATE METHOD FOR AAC BLOCKS
77	EIE-7014	LIME REACTIVITY TEST APPARATUS
78	TC-115-11263	CYLINDRICAL MEASURE FOR AIR CONTENT OF CEMENT MORTAR
79	EIE-7015	ASSEMBLY OF APPARATUS FOR DETERMINATION OF CARBONATE IN LIME
80	EIE-7016	ASSEMBLY OF APPARATUS FOR DETERMINATION OF CARBON DIOXIDE IN LIME
81	TM-024	LAB BALL MILL - HEAVY DUTY - 300 X 300 MM-
82	TM-025	LAB BALL MILL - HEAVY DUTY - 450 X 450 MM-
83	EIE-7017	WATER RETENTION TEST APPARATUS - AS PER IS-2250/IS 10850
84	EIE-7018	MARSH CONE FUNNEL - WITH STAND AND MEASURING CYLINDER FOR GROUT TEST



Le Chatelier Water Bath
(CA-1003)



Humidity Chamber



Vibrating Machine
(TM-199)