

GUARANTEED TECHNICAL PARTICULARS FOR DIGITAL MEGGER (5KV):

Sl. No.	Particulars	
1	Name of Manufacturer & address	
2	Works address	
3	Power Supply: main input voltage 230V AC (+6/-10%)	
4	Frequency: 45Hz – 65Hz	
5	Burden: 25VA	
6	Range of voltage selection: 250 V to 5000V in steps of 50V	
7	Rated resistance: 1 K Ω to 1 T Ω	
8	Internal chargeable battery with inbuilt battery charging circuit	
9	Guard resistance: 300 K Ω (+/- 10%)	
10	Digital display 1 K Ω to 1 T Ω	
11	Current measurement – 1 mA to ± 1.4 mA	
12	Test time should be selectable from 1 second to 30 minutes	
13	Voltage measurement range: a. 0 to 600 V or AC in voltage measuring feature. b. 5000V DC when testing	
14	Operating temperature: - 10°C to 70°C	
15	Storage temperature: -20°C to 70°C	

GUARANTEED TECHNICAL PARTICULARS FOR TRANSFORMER OIL TESTING KIT

Sl. No.	Particulars	
1	Power Supply requirements	
2	Rating of internal battery	
3	Output voltage and its rate of rise	
4	Switch off time (trip time)	
5	Display of results (monitor)	
6	Accuracy of output voltage	
7	Resolution of output voltage	
8	Conforms to which standard	
9	Electrode material, shape and gap	
10	Material and capacity of test cell	
11	Clearance between electrode and cell wall/stirrer	

12	Method of measurement of test voltage (at primary of transformer or secondary)	
13	Step up transformer specification including secondary winding centre point status	
14	Rating of current limiting resistor	
15	Specification of voltage regulator	
16	Details of oil temperature sensing of sample oil	

GUARANTEED TECHNICAL PARTICULARS FOR DIGITAL TONG TESTER

Sl. No.	Particulars	
1	Name of manufacturer's & address	
2	Make	
3	Model No. & type designation	
4	AC current range	
5	AC/DC voltage range	
6	Active power measurement range i. In KW ii. In HP	
7	Resistance range	
8	Power factor range	
9	Accuracy on: i. Current range ii. Voltage range (AC/DC) iii. Power range iv. Resistance range	
10	Frequency response range	
11	Operating principle	
12	Range selection	
13	Data hold facility	
14	Response time	
15	Low battery indication	
16	Battery used type and life	
17	Over range indication	
18	Over load protection	
19	Weight	
20	Power consumption	

GUARANTEED TECHNICAL PARTICULARS FOR HELMET

Sl. No.	Particulars	
1	Name & address of manufacturer	
2	Work' s address	
3	Safety Helmets consist of items	
4	Safety Helmet type	
5	Size of safety helmets	
6	Material of safety helmets items wise	

7	Wight of helmet	
8	Whether helmets are ISI marked and copy of ISI license enclosed	

GUARANTEED TECHNICAL PARTICULARS FOR RUBBER HAND GLOVES

Sl. No.	Particulars	
1	Max working Potential	
2	Test Potential (RMS)	
3	Leakage current (RMS) at working voltage micro amps. (Max.)	
4	Leakage current (RMS) at test	
5	Minimum Break Down Voltage	
6	Dimension (from the tip of second finger to the edge of the cuff)	
7	Max. & min. thickness	

GUARATEED TECHNICAL PARTICULARS FOR SAFETY BELTS

Sl. No.	Particulars	
1	Name & address of manufacturer	
2	Work's address	
3	Safety belt consist of	
4	Safety belt type	
5	Size of body belt a) length b) cross sectional	
6	Fasting buckles provided for adjustment of body belt	
7	Length of shoulder strap & thigh strap belt	
8	Thread for stitching made of	
9	Freely mouring buckles provided	
10	Material of belt	
11	At which min. tensile head synthetic material will not break	
12	Safety belts confirms to	
13	Marking	
14	ISI mark	
15	Material of rope lanyard	
16	Dia. of rope lanyard	
17	Length of rope lanyard	