

DOMESTIC APPLIANCE END OF LINE TEST BENCH

Features:

- Centralized control unit.
- 25 to 45 DUT can be tested for an hour.
- Approx. test duration: 78 to 144s
- Variable trip current.
- Automatic discharge after each test.
- Configurable test sequence
- Barcode Printing/Scanning (Optional)
- Generates test report for every DUT.
- Product Traceability (Optional)
- Have a separate interface for equipment maintenance, calibration.
- NABL accredited calibration provided.
- LCD display.
- Inbuilt UPS for control system.

Technical specifications:

Station configuration	2- Station	4-Station	8-Station
Hv tester IS 302-2 , Clause 5.1, A2			
Voltage rating AC	500-3000 V		
Voltage accuracy	1% of reading		
Trip current	0-30mA		
Current accuracy	1.5% of reading		
VA rating	500 VA		
Voltage adjustable rate	≤ (1%-10 V)		
Earth continuity IS 302-1 ,Clause 5.1, A1			
Test DC voltage	1-15 V		
Voltage accuracy	1% of reading		
Test DC current	1-30 A		
Current accuracy	1.5% of reading		
Power & Current measurement IS 302-1 Clause 5.1, A3			
Rated current	9 A		
Current accuracy	1.5% of reading		
Rated voltage	230 V		
Voltage accuracy	1% of reading		
Rated power rating	2000W		
General information			
Time accuracy	± (1%+0.1s)		
Dimension	600W x 1000L x 900H	600Wx 2000L x 900H	600Wx4000Lx900H
PC	1	1	2
Display	1	2	4
Weight	80Kg	120Kg	185Kg
Rated power rating	5420W	10830W	22480W
Interface	Keyboard and mouse, USB port		

VERSION	REVISION DATE	Pre.By	Rev.By	Apr.By
00	04/04/2024	SK	MB	AKD