



AERIAL LIFT TESTER Boom & Liner AC Testing

Advance Test Equipment for High Voltage Proof and Preventive Maintenance Testing of Electrical Apparatus

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Our model ALT-120/60 is the most powerful and full-featured AC aerial lift tester on the market. This model can also be used for other higher voltage AC testing applications like insulators, iso phase buss duct, bushings, hot sticks, rubber products, etc. Our PFT-1003CM 100k Vac model is also suitable for many of these applications and less expensive, if the power and additional features our ALT-120/60 are not needed. If DC voltage is to be used, our PTS -100 kVdc hipot is available.

Other AC bucket truck testers are either too low in voltage and/or power to perform all the many tests needed. Our unit can do it all. If dielectric testing hydraulic fluid and oil is required, use our DTS-60D fluid tester.

OUR ADVANTAGES

- Our duty rating of 7 kVA is higher than most others, permitting the testing of most liners (Consult factory for liner testing applications, like the use of our 50kVac@ 10kVA model)
- 7 kVA for 1 hour on / 2 hours off, and 4 kVA continuous which is more than any alternative
- 0 – 60 kVAC and 0 – 120 kVAC outputs
- Internal voltmeter divider, not an external divider stick used by others
- 250 uA current meter scale and 1 mA scale with multipliers up to 100x
- Internal inductive compensation to cancel out some of the capacitive reactance of the load, reducing the input power
- Secondary capacitive current cancellation circuit (optional)
- Guard/Ground Circuit
- Removable interconnect cable
- Ruggedized meters
- Glass front meters eliminate static buildup

