



HVI - The World's Source for High Voltage Test Equipment

Advanced test equipment for high voltage proof and preventive maintenance testing of electrical apparatus hvinc.com

Aerial Lift Dielectric Test Sets - Test Booms, Liners & Fluids

High Voltage, Inc. is the leading supplier of high voltage products for testing all components of aerial lifts and trucks. Whether the need is for AC or DC high voltage testing, HVI has the top products available for testing booms and liners as well as insulating fluids.

The **ALT Series** is designed for **AC high voltage testing aerial lift devices**, although its design advantages, higher power rating, and extreme mobility make it ideal for many field and substation testing applications. The standard models available are rated **0 - 120/60 kVac, 0 - 210/50 kVac, and 0 - 300 kVac, all rated for 7 kVA**. The most popular model is the ALT-120/60, the most powerful and full featured model at this voltage and offers the longest duty cycle of all standard aerial lift testers available. The ALT-120/60 is also useful for testing substation apparatus and other loads.

The **HPA Series** is our line of **AC Dielectric Test Sets**, ranging from 3 kVac – 400 kVac & up to 40 kVA. The model shown below is designed for testing liners up to **50 kVac with 200 mAac** of test current, delivering 10 kVA of power.

The **PTS Series** of **DC hipots** offer many improvements and advantages over others. The **PTS-100U** pictured below is our biggest seller for DC voltage truck testing.

The **DTS Series** for **Oil/Fluids testing**, offers the latest in automated design and data reporting, including an integral printer. Pictured below is the 0 - 60 kVac DTS-60A automated model.

ALT Series – AC Voltage Models



Model ALT-210/50
0 – 210/50 kVac
@ 7 kVA

Model ALT-300
0 - 300 kVac @ 7 kVA

Model ALT-120/60
0 – 120/60 kVac @ 7 kVA

Whether using AC or DC voltage for testing Booms, Buckets, Liners, Hydraulic Fluids, and Linemen's Safety Tools, HVI offers the top products for all.

HPA Series AC Dielectric Testers



Model HPA-5010FC3
0-50 kVac @ 10 kVA
Liner Tester

DTS Series Oil Dielectric Tester

Model DTS-60A
0 – 60 kVac
Automatic



PTS Series DC Voltage Models

Model PTS-100U
0 – 100 kVdc
@ 10 mAac
w/50' shielded
HV Cable

