Electrical High Power Lab



Type test instrument:

High power transformer 250KV



This instrument capable us to use it on test of all products in an electrical routine test also it use in all sample test like wet power frequency test, puncture test and also it providing electrical current in electro mechanical test. This device have calibration certificate and this process will be done periodically.



This device for porosity test of insulators help us to prevent of use low quality porcelain insulator.





This device use for shock test of porcelain insulators before electromechanical and puncture test

This instrument help us to use it on test of all products polymeric and porcelain in termal mechanical test based on IEC 383 and IEC 61109 for polymeric insulators.

All instruments have been calibrated

Electromechanical test

With This device we can test all type of suspension and Pin post porcelain insulators electromechanically and based on standard IEC 383 up to 240KN.

Also we can test the ultimate tension strength power of polymeric insula-



