

Primary Current Injection Testing Kits

Primary Current Injection Kits are used to test and commission Circuit Breakers, Bus Bars, CTs, Relays, MCCs, PCCs etc. These are also used for high current injection and simultaneously measuring voltage drops and hot spots in bus-bar joints, circuit Breaker Contacts etc.

RATINGS	:	500, 1000, 1500, 2000, 3000, 4000, 5000 & 10000A
CONNECTIONS	:	Series-Parallel to select various current ranges.
KVA RATINGS	:	5KVA to 100KVA (Combination of various Currents & KVA Ratings available in continuous & intermittent Duty Cycles)
CONSTRUCTION	:	In single/two units i.e. control cum protection unit & loading unit, stationary & mobile trolley mounted models available
PROTECTIONS	:	6 types of inbuilt protections are provided for the safety of operator and equipment under test.

The High Current Loading Units are also available with series parallel links arrangement to configure the coils in series-parallel configurations to meet the field test requirement.

Other Options available in our Primary Injection Testing Kits

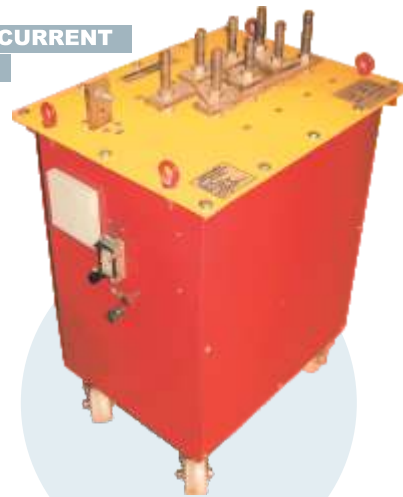
Automated Controls

The Controls are automated microprocessor controls the operation of the equipment front Back lit LCD Display integrates all the meters and also displays the status of tests. The test programming is done via menu driven user interface

High Current Cables

Special flexible high current low resistance cables from 25mmsq to 600mmsq are available for primary injection testing.

3000A CONTINUOUS RATED HIGH CURRENT UNIT OF PRIMARY INJECTION KIT



AUTOMATED CONTROLS WITH USER INTERFACE AND LCD DISPLAY FOR PRIMARY INJECTION KIT



800A SHORT TIME RATED PORTABLE PRIMARY INJECTION KIT IN SINGLE UNIT

