

LOAD BANK INSTRUCTIONS

Unload Load bank from Crate.



1. One 400Kw Multi-voltage Load Bank is shipped within the white Crate.

Use a forklift to set this crate on level ground nearby the generator set being load tested.



2. Open the front door and there is One (1) 400 Kw. Multi-voltage load bank c/w 50 ft each of each phase 400 amp cable / + Ground **Cable Green.**



3. Roll load bank out of enclosure to allow it to be connected and **do not** operate within the shipping crate.

Hot Air exhausts out of the top of the load bank and this area must be kept clear.

LOAD BANK INSTRUCTIONS

- Remove from Crate before using.



INSTRUCTIONS

- Ensure Ground Connected at Voltage Source.
- Select Voltage Range.
- Depress Load on Button.
- Select load required.

3. Control panel -

General view of controls.

3. Control panel -

- Voltage selection switch. Set Voltage selector switch to suit voltage of system being tested.



4. Connection points for the 3 phase 400 amp cables **RED, BLACK, BLUE, GREEN** and 120VAC power to operate the load bank controls and fan. - shown with Cam Loc cables not connected.

To connect Cam Locs, push in and turn until locked.

5. Connection of the 3 phase 400 amp cables and 120VAC power cable.

Cam Locs connected.

6. Control panel - When load test is underway: **GREEN Button** to engage load bank to power source / **RED Button** to disengage load bank from power source.

Based on the Voltage of the system being tested, the Load is adjusted using the toggle switches.

The load steps are read horizontally in increments as shown above each toggle switch.

7. Load step switches -

Up to turn individual load steps "on".



8. Load step switches -

Down to turn individual load steps "off".