

## Load Banks

## AC LOAD BANK

The TSL Model 1057 Load Bank is a portable, self-contained test unit designed for testing and/or loading electrical generating equipment.

The TSL Load Bank is capable of providing a selectable resistive load of any value up to 33 KW to a single or three-phase generator, at any frequency from 50 to 1000 Hz. Through selectable input connections, the load bank may be used on generators of 120 or 240 VAC single phase, 120/208 VAC and 240/416 VAC three-phase 4-wire, or 240 VAC 3-wire.



The TSL Load Bank is skid mounted and is designed for storage and operation outdoors, under adverse weather conditions. It is portable and designed to be moved by a two man crew.

TSL has delivered over 500 Load Banks to the U.S. Armed Forces. We also design and manufacture custom Load Banks. Contact us for more information.

### Model 1057 SPECIFICATIONS

Continuous Rating	120/208 or 240/416 VAC, 3-phase, 4-wire 120 or 240 VAC, 1-phase, 2-wire at 50-1000 Hz
Fixed Loads	3,6,9,12 or any combination up to 33KW in multiples of 3
Variable Loads	Combined fixed and variable control of loads between 0.5KW and 33KW, single-phase or balanced 3-phase operation
Temperature Limits	-25°F to +125°F, with relative humidity up to 100%
Acceleration Limits	2.5g momentarily applied to any 3 major axis, in both directions