

## **500KW RESISTIVE LOAD BANK**





FUNDAME	NTAL PARAMETERS
Model	TRS-LB-0500
Testing Capacity at Three-Phase 415 VAC	0 ~ 500 kW
Testing Capacity at Single-Phase 240 VAC	0 ~83.3 kW
Type of Load	Resistive, PF=1.0
Duty	Continuous
Cooling System	4*660 W Rail Industrial Grade Axial Fan
Phase	Available at Both Single-Phase and Three-Phase Conditions
Rated Testing Voltage	415/240 VAC
Rated Frequency	50 Hz
Dimensions L*W*H	1900*2100*1700 mm
Weight	1200 kg
FEATU	IRE HIGHLIGHTS
High-level Power Supply Reliability	Independent operation to separate main circuit and contro circuit, integrated into an isolated control box with unique cable connection to the main circuit, to further enhance the power supply reliability
Load Step Control	Total testing capacity ranges from 0 to the max, consisting of 50kW, 100kW, 200kW, until500kW load setting switches plus a 0~50kW fine-tuning knob
Multiple Control Solutions	Remote control as a basic format, and wireless, mobile app cloud control for your tailored solution
Temperature Monitoring&Control	Real-time temperature monitoring display and overheat protection to trigger control circuit disconnection
Rail Industrial Grade Components	Components assembled confirm to all relevant standards a top as specified in rail industries

Our load bank features world-leading brands and vendors to ensure superior components which enable reliable performance and longer service lifecycle, including:

**Contactors Pushbuttons**  **Terminal Blocks** 

Cables

**Switches and Indicators** 



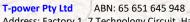












Address: Factory 1, 7 Technology Circuit, Hallam, VIC 3803, Australia Direct: (+61) 03 8759 5876 Mobile: (+61) 0423 081 808, (+86) 139 7531 1706

Email: <u>ian.liao@t-power.com.au</u> Web: <u>www.t-power.com.au</u>



