

LB-50-350A Load Bank

Miller Electric preferred supplier for welding load banks.



Product Overview

Introducing the Eagle Eye LB-50-350A Load Bank, a state-of-the-art solution that provides adjustable load for troubleshooting, calibrating or demonstrating welding power sources and generators. Conveniently portable and engineered with:

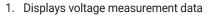
- · Sophisticated measurement and control mechanism
- Integrated DC load bank
- Accurate data acquisition and display
- · Reliable load/load control systems
- · Efficient heat dissipation devices

This load bank ensures that your testing procedures before and after welder repair are streamlined and meets your testing needs with exceptional performance.

Product Features

- · 44 lbs total weight for ease of portability
- · Seven 50 amp load "circuit breaker" type switches
- · Digital displays for AC and DC output
- · Includes 16 foot (5 meter) power cord





- 2. Display current measuring data.
- 3. Voltage sampling line:
 - +: Red, positive voltage
 - -: Black, negative voltage
- 4. Current sampling line:
 - +: Red, positive current
 - -: Black, negative current
- 5. Fuse
- 6. Power switch: indicator light & fan enters the running state.

- 7. Load steps: 7 50A steps
- 8. Power indicator
- 9. Fault: Red indicator light, accompanied by alarm
- 10. Load power input port: L (+) and N (-)
- 11. Power: input 3-pin AC 115V, 50Hz/60Hz power.
- 12. Ground terminal

2	3 4 6	7 9
BEHIND BOOT	10	•
	BACK	



Technical Specifications		
Type of Input Power:	115 VAC 50/60 Hz	
Rated Capacity at 100% Duty Cycle:	300 Amperes at 30 VAC/VDC	
Rated Capacity at 30% Duty Cycle:	350 Amperes at 35 VAC/VDC. 12.25 kW	
Dimensions L x W x H:	19.25 x 20.625 x 11.25 in (489 x 524 x 286 mm)	
Weight:	44 lbs (20 kg)	
Load Accuracy (per gear):	±5%	
Cooling:	Forced air cooling, side air in, side air out	
Operating Environment:	Operating Temperature: 5 − 122 °F (-15 − 50 °C) Humidity: ≤95% RH	