Load Banks
350 Amp and 750 Amp Portable

The welding power load bank is designed to load test the output of transformer-type, engine- or motor-driven generator welding power sources. This portable unit can be used to test AC or DC welder outputs, and to demonstrate welding equipment to prospective customers.

Welding Power Load Bank Features
- Digital voltmeter and ammeter
- Two rotary load switches in increments of 100 or 25 amps
- 37.5 kW capacity
- Air-cooled with fan
- Light on panel indicates if fan motor is on

Specifications (Subject to change without notice.)

<table>
<thead>
<tr>
<th>Model</th>
<th>Rated Load</th>
<th>Power Requirements</th>
<th>Dimensions</th>
<th>Net Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Welding Power Load Bank</td>
<td>750 A, 37.5 kW at 50 VAC/VDC</td>
<td>115 VAC, 60 Hz</td>
<td>Height: 38 in (965 mm) Width: 22 in (559 mm) Depth: 30 in (762 mm)</td>
<td>181 lb (82 kg)</td>
</tr>
</tbody>
</table>

Miller’s LBP-350 portable load bank is designed to provide an adjustable load for troubleshooting or demonstrating welding power sources or generators.

LBP-350 Load Bank Features
- 46 lb total weight for ease of portability
- Seven 50 amp load "circuit breaker" type switches
- Analog meters for AC and DC output
- Three sets of metering jacks to enable service technician to utilize his own digital metering system

Specifications (Subject to change without notice.)

<table>
<thead>
<tr>
<th>Model</th>
<th>Type of Input Power</th>
<th>Rated Capacity at 100% Duty Cycle</th>
<th>Maximum Capacity at 30% Duty Cycle</th>
<th>Input Power Cord With Plug</th>
<th>Connection Terminals</th>
<th>Dimensions</th>
<th>Net Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>LBP-350</td>
<td>Single-Phase 115 VAC, 8.8 Amperes, 50/60 Hz</td>
<td>300 Amperes at 30 VAC/VDC</td>
<td>350 Amperes at 55 VAC/VDC, 12.25 kW</td>
<td>13 ft (3.9 m) long</td>
<td>1/2 in (12.7 mm)</td>
<td>H: 11-1/4 in (286 mm) W: 20-5/8 in (524 mm) D: 19-1/4 in (489 mm)</td>
<td>46 lb (20.9 kg)</td>
</tr>
</tbody>
</table>

Ordering Information ☞ See back page.
Control Panels

Welding Power Load Bank

1. Pilot Light
2. Voltmeter
3. Fan Motor Switch
4. Ammeter
5. Load Switches

1. Analog AC/DC Voltmeter
2. Load Voltage Jack Plugs
3. Fuse (F1)
4. DC Load Amperage Jack Plugs
5. Load Switches
   (50 A Circuit Breakers)

LBP-350 Load Bank

1. Analog AC/DC Voltmeter
2. Load Voltage Jack Plugs
3. Fuse (F1)
4. DC Load Amperage Jack Plugs
5. Load Switches
6. Input Terminal Stud
7. Analog DC Ammeter
8. Analog AC Ammeter
9. AC Jack Plug Switch
10. AC Load Amperage Jack Plugs

Ordering Information and System Checklist

<table>
<thead>
<tr>
<th>Equipment and Options</th>
<th>Stock No.</th>
<th>Description</th>
<th>Qty.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Welding Power Load Bank</td>
<td>#902 804</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LBP – 350</td>
<td>#043 329</td>
<td>Includes 13 ft (4 m) 115 V power cord</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: Total Quoted Price: 

Distributed by:

Miller