

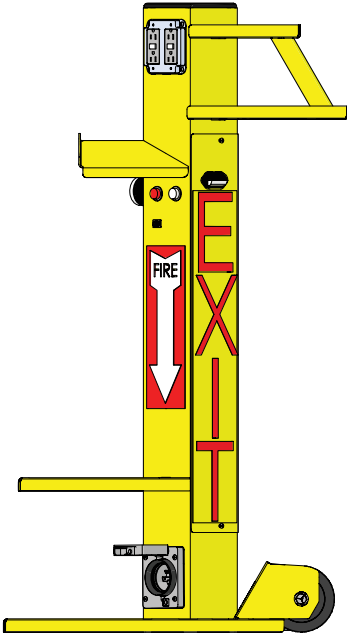
TIE DOWN

S A F E T Y

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Power Tower Operating Instructions Part # 65100



Power Tower
Instructions #65100

TECHNICAL FEATURES

- 8 GFCI-Protected 20-amp Electrical Outlets
- 12-Volt Backup Battery with Integrated Charger
- 12-Volt, 120 dB Emergency Siren
- 12-Volt Exit Sign lights

MADE
★ **IN THE** ★
USA

Instruction #08324
E1675, Rev. 12/13/19

TIE DOWN

MANUFACTURING INGENUITY

Roofing Products Division
605 Stonehill Drive SW,
Atlanta, Georgia 30336
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POWER TOWER

When activated the Emergency Activation System (EAS) alarm will sound at 120 decibels. Each Power Tower Distribution Center will provide back up power for up to one hour all while the Emergency Power Failure LED Beacon illuminates your exit path.

Construction

Tie Down Safety's Portable Power Distribution Systems are made from Heavy Duty Aluminum and are built to last. Lightweight and easy grip Dolly Style handle makes the Power easy to relocate or transport to another job site.

All of our safety products are coated with our proprietary High Visibility TS22 Safety Paint to endure UV degradation.

Power

120 Volt Circuit Power. Power Tower Portable Power Distribution Center utilizes a 20A GFCI system to protect against wiring faults or moist environments. Each duplex outlet provides 20 A/120 V service, all protected by the GFCI receptacle. Charge smart phones, tablets, laptops and tools.

Battery Notes:

- The Emergency EXIT Lights and Siren must be activated by turning "ON" the Master Switch.
- If power is lost, the backup battery provides 12-Volt power to operate the Siren and EXIT lights for up to 4 hours.
- While the Power Tower is connected to 120-V power, the battery will remain charged.
- The battery operates as an uninterpretable power supply for the 12-volt Siren and Emergency EXIT lights only.
- The backup battery does not operate the 120 V outlets.
- When transporting the Power Tower from job site to job site, turn the master switch "OFF". While the master switch is "OFF" the internal battery will remain charged.

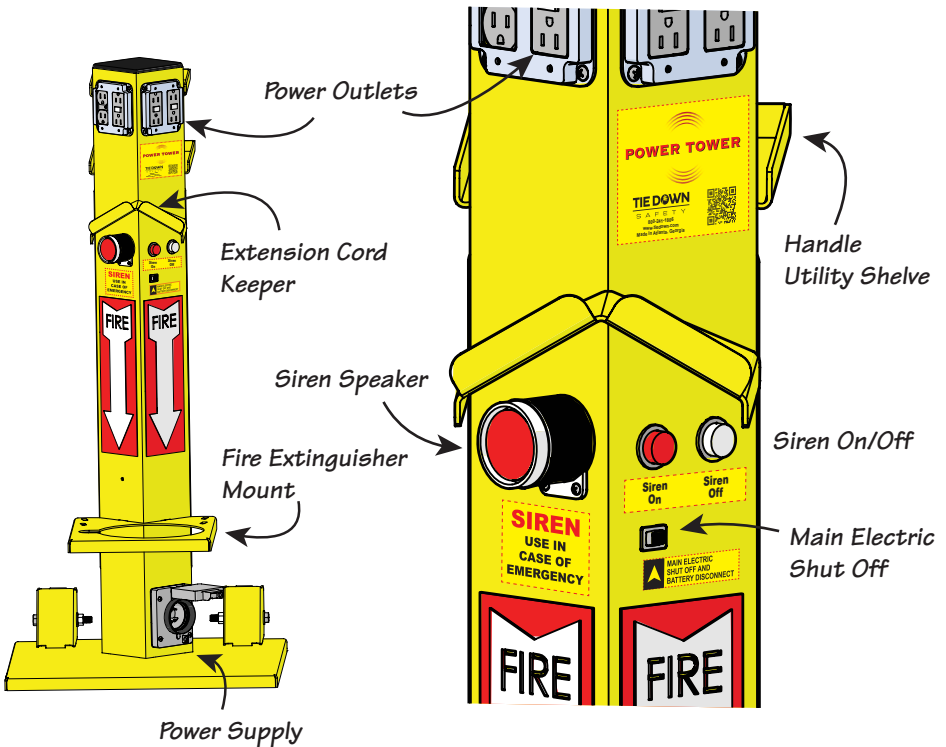
Power Connection Recommendation:

Connect L5-20P electrical connector to service panel using suitable wire gauge for the wire length (minimum 12-gauge). Alternatively, use a suitable adapter to connect to the L5-20P twist lock inlet. All connections must be correctly grounded and have current limit protection at 20-amps.



**20 Amp 125-Volt NEMA L5-20P
2-Pole 3-Watt Locking Plug**

**Available Your Local Electrical Supply and Most
Home Improvement Centers**



Power Tower Operating Instructions

- Read all Warning and Application Documents
- Make sure all switches are in the off position
- Use Handle and back up the Power Tower against the wall near the EXIT
The fire extinguisher should be in front and have easy access (see last page).
- Connect electrical service to Power Tower using L5-20P twist-lock connector and suitable wire gauge for length (minimum 12-gauge).
- Ensure service is properly grounded and protected via 20A circuit breaker or fuse.
- Test the GFCI receptacle by pressing the "Test" button followed by the "Reset" button
- Turn On the Main Electric Shut Off and Battery Disconnect
- Test Alarm by pressing the Red Siren On Button. Alarm is 120 decibels so be sure to wear proper Protective Ear ware. Press the White Siren off to silence the alarm.

NOTE: The internal battery will need 3-4 hours to reach full charge

TO RELOCATE POWER TOWER, UNPLUG ALL ACCESSORIES AND POWER CORDS

Use the handle and back up the Power Tower against the wall near the EXIT. The fire extinguisher should be in front and have easy access.



INSPECTION GRID

INSPECT BEFORE EACH USE. A competent person must complete a formal inspection every 6 months and document below with initials. The life of this roofing device is unlimited as long as a competent person inspects and passes equipment as in good order every 6 months.

Date of First Use: _____

Year										
Month										
Date										
Initials										

If this equipment fails inspection or is found to have deficiencies, remove from service. Deficiencies include, but are not limited to deformation, corrosion, burrs, sharp edges, cracking, rust, pits, excessive heating, paint buildup, alteration, damaged parts and missing or unreadable labels.

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