

## WARNING TOWABLE ELECTRIC PERSONNEL LIFT “MEWP”

Any piece of equipment can be dangerous if not operated properly. **YOU** are responsible for the safe operation of this equipment. The operator must carefully read and follow any warnings, safety signs and instructions provided with or located on the equipment. Do not remove, defeat, deface or render inoperable any of the safety devices or warnings on this equipment. If any safety devices or warnings have been removed, defeated, defaced, or rendered inoperable, **DO NOT USE THIS EQUIPMENT!!! This Page Contains Basic Guidelines & Safety Warnings For This Lift. But It Is Not A Substitute For The Operators Manual. READ THE OPERATORS MANUAL!**

## OPERATING INSTRUCTIONS

The *Operator’s Manual* is located in the black plastic box in the front of the operator’s platform. ***Before you operate this lift, read, understand, and obey all the safety rules and operating instructions in the Operator’s Manual.***

***Always perform a pre-operation inspection and function test prior to use for every shift as outlined in the Operators Manual!***

***WARNING: Only Qualified persons shall operate the equipment and shall do so in accordance with the full provisions outlined in the operator’s manual provided. Only lessee’s Qualified operators are authorized to operate the equipment. Do not lend, or sub-lease this equipment.***

**OSHA LAW REQUIRES A FULL BODY HARNESS WITH LANYARD ATTACHED TO THE LANYARD ANCHORAGE BE WORN AT ALL TIMES BY EVERY PERSON IN THE PLATFORM! Never Move The Lanyard From One Anchorage Point To Another Unless The Platform Is On The Ground And The Machine Is Off!**

**>THIS LIFT MUST BE DISCONNECTED FROM VEHICLE BEFORE USE!<**

### IMPORTANT SAFETY RULES TO FOLLOW



1. Do not raise the boom unless machine is level. Do not set the machine up on a surface where it cannot be leaved using only the outriggers. This lift is for firm compacted surfaces.
2. Do not adjust outriggers while platform is occupied or raised.
3. Do not move machine while the platform is raised.
4. Do not place or attach overhanging loads to any part of this machine.
5. Do not place or attach ladders in platform or against any part of this lift.
6. Do not use this machine to lift material or equipment.
7. Do Not raise the boom when wind speeds may exceed 28 mph.
8. Do Not increase the surface area of the platform or load. Increasing the area exposed to the wind will decrease machine stability and can cause it to tip over!
9. Do not sit, stand, or climb on platform guardrails. ***Both feet must always be on the platform!***
10. Do not exit platform while raised.
11. This machine is **not** electrically insulated and **will not** provide protection from contact with electrical current.
12. Maintain a safe distance from any power lines. (see chart below)
13. Keep all personnel away from machine when operating, raising, or lowering.
14. Do not leave machine unattended at any time.
15. Batteries contain acid. Always wear protective clothing and eyewear when working with batteries.
16. **Batteries Need To Be Charged Daily. Check Battery Water Before Charging**

**Warning metal conducts electricity. Do Not use this Lift where it may come into contact with power lines or other electric circuits. Failure to comply to this warning will result in serious personal injury or death. For appropriate distances from High Voltage lines see chart below.**

Maintain safe distances away from electrical power lines and apparatus in accordance with applicable governmental regulations and the following chart

Voltage	Minimum Safe Approachable Distance	
	Feet	Meters
Phase to Phase		
0 to 300V	Avoid Contact	
300V to 50KV	10	3.1
50KV to 200KV	15	4.6
200KV to 350KV	20	6.1
350KV to 500KV	25	7.6
500KV to 750KV	35	10.7
750KV to 1000KV	45	13.7

Allow for mast movement and electrical line sway or sag, and be aware of strong or gusty winds. Do not use the machine as a ground for welding.

**⚠ WARNING:** This product can expose you to sulfuric acid from batteries which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65warnings.ca.gov](http://www.P65warnings.ca.gov)

If the person receiving this handout will not be the user of the equipment, forward these instructions to the operator. If there is any doubt as to the operation or safety of the equipment, **DO NOT USE!!! CALL A TOOL SHED IMMEDIATELY!!! FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN INJURY OR DEATH**



*To be filled out by the Yard Person doing the customer hook up or Delivery Driver delivering the lift. Upon completion attach to the original contract. Check mark the boxes after inspections are satisfactory completed.*

ATS # \_\_\_\_\_ DATE \_\_\_\_\_ CONTRACT# \_\_\_\_\_

**PRE-OPERATION INSPECTION**

- Be sure that the operator's, safety and responsibilities manuals are complete, legible and in the storage container located on the platform.
- Be sure that all decals are legible and in place. See Decals section in Operator's Manual.
- Check for hydraulic oil leaks and proper oil level. Add oil if needed. See Maintenance section.
- Check for battery fluid leaks and proper fluid level. Add distilled water if needed. See Maintenance section.
- Check for proper tire pressure and lug nut torque. Add air to tires if needed. See Maintenance section.

**Check the following components or areas for damage, improperly installed or missing parts and unauthorized modifications:**

- Electrical components, wiring and electrical cables
- Hydraulic power unit, tank, hoses, fittings, cylinders and manifolds
- Boom components and Wear pads
- Tires and wheels
- Trailer lights and reflectors
- Parking brake components
- Outriggers and foot pads
- Limit switches and alarms
- Nuts, bolts and other fasteners
- Platform entry chain mid-rail/gate
- Surge brake components
- Safety chains
- Light and brake cables
- Axle components

**Checked entire machine for:**

- Cracks in welds or structural components.
- Dents or damage to machine.
- Checked that all structural and other critical components are present and all associated fasteners and pins are in place and properly tightened.
- Be sure that the batteries are in place and properly connected.
- Check the brake fluid in the surge brake and check for leaks

After you complete your inspection, be sure that all compartment covers are in place and latched.

**Function Tests: (Lift must be set up before testing)**

**At the Ground Controls**

- Outrigger auto level
- Manual level
- Test the Tilt Sensor
- Test Emergency Stop
- Test Boom Function and Function Enable
- Test Outrigger Interlock
- Test Manual Operation Functions

**At the Platform**

- Test Emergency Stop
- Test Boom Function and Function Enable
- Test Horn

**Checked the following components or areas for damage and improperly installed, lose or missing parts.**

- Hydraulic hoses, fittings, cylinders and manifolds.
- Boom wear pads.
- Limit switches, horn and alarms.
- Nuts, bolts and other fasteners.
- Platform entry gate.

**INSPECTED BY: (signature)** \_\_\_\_\_

**PRINT NAME:** \_\_\_\_\_

**If any of the above items does not pass inspection, do not rent this Lift!**

**To be filled out by the Yard Person doing the customer hook up or Delivery Driver delivering the lift. Upon completion attach it to the original contract.**

**CONTRACT # \_\_\_\_\_ EMPLOYEE NAME: \_\_\_\_\_**

## **QUALIFIED OPERATOR ACKNOWLEDGMENT**

1. Operator was shown the Operator and ANSI Manuals.

OPERATORS INITIALS \_\_\_\_\_

2. Operator understands that a “Pre-Operation Inspection and Function Test” must be performed before each shift. These procedures are detailed in the Operator’s Manual. If any problems or malfunctions are found **Do Not Operate This Lift!** Immediately call A Tool Shed so we can repair or replace the lift.

OPERATORS INITIALS \_\_\_\_\_

3. Before using this lift the Operator will inspect the jobsite for hazards, including but not limited to: operation surface irregularities, drop offs, holes, debris, obstructions (floor or overhead), high voltage conductors, wind, or adverse weather.

OPERATORS INITIALS \_\_\_\_\_

4. Operator Acknowledges that they are Qualified to operate this lift.

OPERATORS INITIALS \_\_\_\_\_

5. Only Qualified persons shall operate the equipment, and shall do so in accordance with the full provisions outlined in the operator’s manual provided. Only lessee’s trained operators are authorized to operate the equipment. Do not lend, or sub-lease this equipment.

OPERATORS INITIALS \_\_\_\_\_

**Customer Acknowledges the Paint on this Lift is:**

**EXCELLENT \_\_\_\_\_ GOOD \_\_\_\_\_ FAIR \_\_\_\_\_**

**COMMENTS \_\_\_\_\_**

**OPERATORS SIGNATURE: \_\_\_\_\_**

**DATE: \_\_\_\_\_**

**PRINTED NAME: \_\_\_\_\_**