

WARNING GRC-12 ELECTRIC PLATFORM 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 red plastic box at 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.

Due to job site or employer rules, each occupant of the platform may be required to wear personal fall protection equipment. (A Safety Harness with Lanyard attached to the Lanyard Anchorage)

\$100.00 PER HOUR TO REMOVE PAINT, PLASTER, ETC.

INSTRUCTIONS

Maximum allowable side force on platform:
100 lbs / 445 N

Maximum allowable wind speed:
12.5 m/sec / 28 mph

Maximum number of occupants: **2**

INSTRUCTIONS

Maximum Platform Capacities	Platform retracted	Platform extended
	500 lbs 227 kg	250 lbs 113 kg

Occupants and equipment must not exceed 500 lbs/ 227 kg (evenly distributed).

IMPORTANT SAFETY RULES TO FOLLOW

1. This machine is **not** electrically insulated and **will not** provide protection from contact with electrical current. Maintain a safe distance from any power lines. (see chart below)
2. Never raise the platform or drive the machine while elevated unless it is on firm level surface. **WARNING: This lift is for use on level concrete and asphalt slabs only!**
3. Never sit, stand or climb on the guardrails. **Both feet must always be on the platform!**
4. Never operate the lift without first surveying the work area for surface hazards such as holes, drop offs, bumps, and debris.
5. Never operate the lift if all guardrails are not properly in place and secured with all fasteners properly torqued.
6. Secure chain across entrance after mounting platform. If equipped with a door make sure it is securely latched.
7. Never use ladders or scaffolding on the platform.
8. Never attach overhanging loads or increase platform size.
9. Never climb down elevating assembly with the platform elevated.
10. Never leave the lift unattended with the key in it.
11. Do not allow children to play on or around lift.
12. Be sure to turn key off before charging the batteries.
13. **Batteries Need To Be Charged Daily. Check Battery Water Before Charging**
14. Look up, down and around for overhead obstructions and electrical conductors.

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

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 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
- Battery pack and connections
- Drive motors
- Tires and wheels
- Ground strap
- Limit switches, alarms and horn
- Nuts, bolts and other fasteners
- Platform entry mid-rail bar, chain or gate
- Sequencing cables and pulleys
- Pothole guards
- Lanyard anchorage points
- Platform extension
- Work trays
- Brake release components
- Battery cover
- Mast columns and counterweight
- Platform control joystick

Check entire machine for:

- Cracks in welds or structural components
- Dents or damage to machine
- Excessive rust, corrosion or oxidation
- Be sure that all structural and other critical components are present and all associated fasteners and pins are in place and properly tightened.

Note: If the platform must be raised to inspect the machine, make sure that the battery cover is in place. See Operating Instruction section.

FUNCTION TESTS: AT THE GROUND CONTROLS (See Operators Manual for Specific Procedures)

- The Ground Controls Function Properly**
- Test Emergency Stop**
- Test the Up/Down Functions**
- Test Emergency Lowering**

FUNCTION TESTS: FROM THE PLATFORM (See Operators Manual for Specific Procedures)

- Test the Emergency Stop**
- Test the Horn**
- Test the Function Enable Switch and the Up/Down Functions**
- Test the Dive Function Button**
- Test the Steering**
- Test Drive and Braking**
- Test the Tilt Sensor Operation (Note: Perform this test from the ground with the platform controller. Do not stand in the platform)**
- Test Elevated Drive Speed**
- Test the Pothole Guards**

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. **WARNING: This lift is for use on level concrete and asphalt slabs only!**

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: _____