

OPERATING INSTRUCTIONS

Moving Machine with a Load

It is best to move the machine on the work site with no load. Moving a raised load should be restricted to positioning for loading and unloading. If it is necessary to move the machine with a raised load, understand and obey the following safety rules:

- Make sure the area is level and clear of obstructions.
- Make sure the load is centered on the forks or load platform.
- Avoid sudden starts and stops.
- Travel with the load in the lowest possible position.
- Keep personnel away from the machine and load.
- Do not tilt the machine back with a raised load.

Moving Machine on Stairs

It is best to move the machine on stairs using the optional stair glides. Moving the machine on stairs without the use of stair glides is not recommended. If it is necessary to move the machine on stairs, understand and obey the following safety rules:

- Do not move the machine on stairs when the machine is equipped with the 4 point caster option.
- Fully lower the load.
- Ease the machine over each stair. Maintain a firm grasp on the handle.
- Do not allow the machine to become unbalanced.
- Continue carefully up or down the stairs.
- Use the appropriate number of people and proper lifting techniques with heavy loads.
- Models with electric winch: Remove the battery pack.

After Each Use

To prepare the machine for storage, remove the forks and legs and reverse the winch handle. Refer to the Setup procedure.

Select a safe storage location - firm level surface, weather protected, clear of obstruction and traffic.

Models with electric winch: Recharge the battery.

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Battery and Charger Instructions

Observe and Obey:

- Do not use an external charger or booster battery.
- Charge the battery in a well-ventilated area.
- Use proper AC input voltage for charging as indicated on the charger.
- Use only a Genie authorized battery and charger.

To Charge Battery

- 1 Open the battery pack lid to access the battery.
- 2 Remove the battery vent caps and check the battery acid level. If necessary, add only enough distilled water to cover the plates. Do not overfill prior to the charge cycle.
- 3 Replace the battery vent caps.
- 4 If equipped: Set the power switch to the OFF position. Be sure that the DC output cord is properly connected to the battery (black to negative, red to positive).
- 5 Connect the battery charger to a grounded AC circuit.
- 6 If equipped: Set the AC Selector switch to the proper voltage.
- 7 Set the power switch to the AUTO position.
- 8 Monitor the ampere meter for the correct charge rate. The initial charge rate should be approximately 10A. The charge rate will decrease as the battery reaches full charge.

- 9 Charger models equipped with manual/auto selector switch: If the ampere meter indicates that the battery is not being charged, set the power switch to the MANUAL position until the ampere meter begins to move up the scale. Then set the power switch to the AUTO position.
- 10 The charger will turn off automatically when the battery is fully charged. If equipped: Set the power switch to the OFF position, then disconnect from the AC supply.
- 11 Check the battery acid level when the charge cycle is complete. Replenish with distilled water to the bottom of the fill tube. Do not overfill.

Dry Battery Filling and Charging Instructions

- 1 Remove the battery vent caps and permanently remove the plastic seal from the battery vent openings.
- 2 Fill each cell with battery acid (electrolyte) until the level is sufficient to cover the plates.

Do not fill to maximum level until the battery charge cycle is complete. Overfilling can cause the battery acid to overflow during charging. Neutralize battery acid spills with baking soda and water.

- 3 Install the battery vent caps.
- 4 Charge the battery.
- 5 Check the battery acid level when the charging cycle is complete. Replenish with distilled water to the bottom of the fill tube. Do not overfill.