Material Lifter - Instructions for Use



SAFETY FIRST

If you are collecting the equipment for someone else please make sure this sheet is given to the equipment user to read. This sheet should be given to the site supervisor if the equipment is being hired for commercial use so that the information is available to all users. Before starting any job, be sure to spend a few minutes planning and understanding the hazards and risks of the activity and determining how you will control them to prevent injury or damage.



Required Safety Equipment







Eye Head Protection Protecti

Hand Protection

Protection



Foot Protection

Pre-Start Checks and Safety

- Read and familiarise with the operator's manual located on the machine
- Never lift more than the load capacity of the machine as per the chart on the machine
- Only use the machine as it was intended
- Always perform a workplace pre operation inspection
- Never use as a personnel lifting platform, step, stand or climb on any part of the mast or rigging
- Never use until the set up procedure has been done and it is ready to go
- Never use blocks or packers etc to level the machine
- Never reposition the machine with a raised load
- Do not operate the machine or leave raised in windy conditions
- Never cause a horizontal force or side load to the machine by raising or lowering a fixed or overhanging load
- Do not place ladders of scaffolding against any part of the machine
- Never use the machine on a moving or mobile surface such as a trailer or truck deck
- Always check the work area for overhead hazards
- Be aware of crushing hazards as the boom is being lowered

Set up Procedure

- 1. Select a clear work area that is firm, level and free of obstructions and position machine
- 2. Push down to release the stabilizer lock plates and lower the stabilizers until the castors are in full contact with the ground
- 3. Double check the stabilisers are locked in the down position
- Remove the leg retainer pin and lower the leg to the down position
- 5. Insert the pin through the leg and base
- 6. Lower the carriage by firmly grasping the winch handle and rotate in the down motion
- 7. Release the mast lock arm
- Raise the carriage with the winch and fit the lifting forks in the position required for your job

Raising and Lowering

- Centre the load on the load handling forks (as per the "Load Capacity Cart" on the machine
- Make sure the load is properly secured
- Raise the load by the winch handles but do not allow the cable to wind unevenly onto the drum and stop at the desired height
- Lower the load by the winch handles and after reaching your desired height turn the winch handle quarter of a turn in the opposite rotation to set the brake
- Never work or stand under the suspended load

After Use

- To prepare the machine for storage or transportation follow the set up procedure in reverse order
- Select a safe storage location: firm level surface, weather protected, clear of obstruction and traffic

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