

Please take the time to familiarise yourself with the safe setup and operating procedures of the ATHENA 630 / 850 machines along with the specific locations of various functions switches. Ensure you have read and fully understand the Operators manual prior to operating ANY Athena Tracked Scissor.

### **PRE-START SEQUENCE**

Ensure the engine key is in the "ON" position, the battery isolator and key on the base controls are both turned on and all 3 RED "E" STOPS are out









## STARTING THE ATHENA 630 / 850

Press the "START" toggle switch on the control box to the left. If using the machine on 240v, select the "ELEC" motor via the toggle switch. For the 630 turn the key to the 1 position, then press the start button.







### **DRIVING THE ATHENA 630 / 850**

Drive the machine by using the two large black outer toggles on the remote control box.





High speed will activate automatically after approximately 5 seconds when maintaining full speed on the toggles.

# **OPERATING THE ATHENA 630 / 850**

To adjust the track height or level of the ATHENA 630 / 850 use the appropriate toggle to raise or lower the relevant side.











Do not attempt to operate the ATHENA 630 / 850 whilst leaning over on an angle.



The ATHENA 630 / 850 will automatically adjust the platform level each and every time the operator attempts to raise the scissor stack.



To raise or lower the stack use the appropriate toggle.







#### NOTE:

This brief description in no way replaces, thorough induction/familiarisation training and reading of the Operators Manual.

It should only be referred to as a means of refreshing yourself on the correct procedure.

Always ensure you have adequate training and have read and understood the operators manual prior to operating any ATHENA Tracked Scissor lift.

- Do not use the machine during storms. You could be struck by lightning.
- It is forbidden to get on or off the MEWP when the platform is raised.
- It is forbidden to load or unload objects from the MEWP when the platform is raised.
- The carrying capacity of the MEWP is the work load for which the platform has been designed and includes the weight of the operators and the tools used for their specific tasks (see relative data plate)
- Do not CHANGE DIRECTION on kerbs, rocks or appreciable differences in level (> 20 cm) when driving the machine. In this case, always proceed perpendicularly to the obstacles.
- If you must drive up a slope, do not change direction when the ground changes from flat to sloping. If this is absolutely necessary, perform the maneuver gradually.
- Do not drive along the edge of slopes or over uneven ground with one track horizontal and the other slanting or partially raised (>10°) as this will damage the tracks.
- ALWAYS PROCEED WITH THE TRACK SHOES RESTING ON THE SAME HORIZONTAL PLANE.
- Driving over an obstacle creates a gap between the bearing rollers and track, which could consequently slip out of its housing.
- If you change direction in a situation where the track could move sideways owing to an obstruction the track could slip out of its housing.
- Check to make sure that there are no bystanders near moving parts when the platform is lowered.