

REQUIRED SAFETY EQUIPMENT



Hearing Protection



Hand Protection



Foot Protection



Shock Protection

Light Tower – Solar



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 job. Do this by:

- Thinking about and observing your surroundings
- Running through the steps of the job in your mind
- Identifying the hazards, how you can get hurt and how you'll prevent it
- Knowing what plant and equipment you need
- Only starting when you can do the job safely
- Ensuring you are trained or experienced for the task
- Communicating with everyone involved

Points to consider when planning a task. Can you:

- Come into contact with an energy source (e.g. heat, electricity, substance under pressure) or hazardous materials
- Be struck-by or against anything?
- Be caught-in, on or between anything?
- Slip, trip or fall on the same or too a lower level
- Strain or sprain a muscle?
- Cause damage to plant equipment or property?
- Spill or pollute something?

Pre-Start Checks and Safety

- Check for loose nuts, bolts and screws
- Make sure the job site is safe to operate
- Check the unit has a EC tag present and is current
- Check that the trailer system is damage free and working correctly including the braking system, WOF/REG are up to date and displayed
- Check for overhead electrical lines
- Check draw bar stow locks are tight and working correctly

When Operating

- Use appropriate PPE
- Ensure all by standers and assistants are aware of work proceedings
- Ensure unit is disconnected from towing vehicle
- Make sure the hand brake engaged
- Do not move the unit whilst the mast is extended

Starting Procedure

- Position machine with tilted solar panels towards the north.
- Level machine by setting stabiliser legs. Refer to level bubbles on top of machine
- Unfold solar panels and lock in place
- Tilt panels to maximise solar generation
(20° Summer, 40° Spring/Autumn, 45° Winter)
- Position the LED lights into the correct position for desired lighting area.
- Raise the mast up to the desired height
Warning: do not extend above red tape line
- Referring to operation manual, select desired mode and follow appropriate instructions

Stopping and After Use

- Turn selector switch to off [O]
- Lower the mast all the way to the bottom and secure
- If moving, ensure solar panels are stowed and stabilisers are up and stowed, park brake off once connected to towing vehicle