

SCISSOR LIFT

Diesel or Electric



1 ALWAYS USE COMMON SENSE

This Equipment Safety Data Sheet is intended as a guide only for the safe operation of this Elevated Work Platform (EWP). It does not override Worksafe NZ recommendations or the manufacturers recommendations or any other industry requirements. As required by AS2550.10, you must be a competent qualified person to operate this scissor lifter. If you are unsure about any aspect of this equipment or its capabilities or its suitability, or if you are in doubt as to its proper usage you must contact one of the Hire Company Employees or an industry expert before continuing.

2 PLANNING FOR SAFETY

A risk assessment must be carried out before starting any work. You must:

- › Specify the task
- › List the range of methods by which the task can be carried out
- › Ensure that this EWP is the best machine for the job
- › The hazards involved and the associated risks
- › The actual method and any other requisite plant and material
- › Emergency and rescue procedures

Once the pre-start risk assessment has been completed you must then specify a safe method work procedure and communicate this to everyone

3 PERSONAL PROTECTIVE EQUIPMENT



HEAD PROTECTION



PROTECTIVE FOOTWEAR



HIGH VISIBILITY CLOTHING

A FALL ARREST HARNESS IS ONLY REQUIRED IF A RISK ASSESSMENT DEEMS IT NECESSARY

4 IMPORTANT HAZARDS



- Risk of Electrocutation! Identify all overhead services before starting. Minimum 4M between machine and any overhead wires.
- Risk of crush injury! Always check distance between basket and overhead structures
- Risk of Tipping. Never operate on sloping or unstable ground. Take extreme care when moving. Never operate Scissor Lifter in conditions beyond its design limits, especially wind strength and/or maximum load in basket

! DANGER!

- Operator must perform pre-operational safety checks and update log book before starting.
- Always ensure terrain is stable and able to support weight of Scissor Lift. Check intended path for obstructions and faults in the ground such as pot holes, manhole covers and soft patches.
- Take care when entering or exiting the basket. Always use three points of contact when climbing in or out.
- Risk of injury from falling debris. Identify any objects which might fall on the operator or people on the ground.
- Keep limbs well clear of the lifting mechanism at all times.
- Where fitted, internal 240V extension cords must be tested and certified, and used in conjunction with suitable approved protective safety devices such as a RCCB.
- Never remove or tamper with the safety features of this Scissor Lifter. If any of the safety features have been tampered with or are not functional, do not use.
- Diesel powered machines only: Exhaust gases are poisonous. Never run the engine in confined places.
- Never operate this equipment if you are tired or under the influence of alcohol, drugs, medications or any substances capable of impairing your abilities. Minimum age 18 years.

5 WORK ZONE

Before commencing work ensure you have a First Aid Kit and Fire Extinguisher readily available, that an emergency evacuation route from the scissor lift and that the work site is clearly defined and that you can call 111 in an emergency.

For more information refer to the manufacturers manual or the Worksafe NZ Mobile Elevated Work Platforms Best Practice Guide.

WORK SITE PRECAUTIONS

MINIMUM APPROACH DISTANCES

Cables, Gas Transmission or High Pressure Pipelines	2 metres
Overhead Power Lines	4 metres

ALWAYS KEEP MINIMUM APPROACH DISTANCES AS REQUIRED BY WORKSAFE

