

VERTICAL MAST LIFT

(MANUAL 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 Vertical Mast Lift. 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.

INDOOR USE ONLY

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
- List the control measures that need to be in place to eliminate or minimise the hazards
- 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 a rescue plan. Communicate this to everyone.

3 PERSONAL PROTECTIVE EQUIPMENT



HIGH
VISIBILITY
CLOTHING



HEAD
PROTECTION



PROTECTIVE
FOOTWEAR



RESTRAINT
SAFETY
HARNES

4 IMPORTANT HAZARDS



- Risk of Toppling! Use indoors, on flat surfaces only. Never manoeuvre the machine when basket is raised. Never turn the device sharply. Restraint harness must be worn and secured.



- Risk of injury from falling material! Identify any objects which might fall. Define and observe exclusion zone.



- Risk of Electrocution! Identify all overhead services before starting.
- Never use as a crane, exceed basket load limit or use in situations it was not designed for.

⚠ DANGER!

- Operator must perform pre-operational safety checks and update logbook before starting.
- Never remove or tamper with the safety features of this machine. If any of the safety features have been tampered with or are not functional, do not use.
- Check intended path for obstructions and faults such as manhole covers or debris. Never operate on slippery surfaces.
- Make sure stabilisers (where fitted) are set up on firm level ground.
- Take care when entering or exiting the basket. Always use three points of contact when climbing in or out.
- Keep limbs well clear of the lifting mechanism at all times.
- 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

WORK SITE PRECAUTIONS

Before commencing work ensure all control measures are in place and that you have a First Aid Kit and Fire Extinguisher readily available. Ensure that the rescue plan and a potential evacuation route from the vertical lift and the work site is clearly defined. Ensure 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.

FIRST AID KIT

IN EMERGENCY
DIAL 111

USE INDOORS
ON FLAT
SERVICES ONLY

NEVER MANOEUVRE
MACHINE IN RAISED
POSITION

RISK OF CRUSH INJURY!

ALWAYS CHECK DISTANCE
BETWEEN BASKET AND
OVERHEAD STRUCTURES

