

STANDARD OPERATING PROCEDURE

ROOF TILE ELEVATOR - PETROL

**ONLY TRAINED PERSONNEL
AUTHORISED TO OPERATE THIS EQUIPMENT**



Identified Hazards

- | | | |
|--|-------------------|------------------|
| • Entanglement Pinch & Crush Points | • Burns | • Noise |
| • Toxic exhaust fumes (carbon monoxide) | • Moving Parts | • Collapse |
| • Fuel (Spillage / Fire / Explosion / Vapours) | • Manual Handling | • Falling Debris |

Personal Protective Equipment Requirements to Operate



Other | Additional PPE Requirements: Restrain long and loose hair, remove / contain loose jewellery

Operating Instructions

Pre-Operational Safety Checks

- Inspect the elevator for any obvious damage.
- Ensure that all guarding is correctly fitted, in good condition and fully operational.
- Do not use the elevator on a vehicle or on a moving or mobile surface.
- Using 2 or more persons, move and position using appropriate manual handling techniques.
- Ensure that the elevator is:
 - Suitably set up on a firm, level and stable ground surface in an area free from any hazards that may impact on the elevator's safe operation.
 - Securely tied off to the roof or scaffold & secured against potential movement & that the brakes are on.
 - A safe distance from any overhead electrical power lines in accordance with the designated danger or "No-Go" zones defined by the electrical supply authority:
 - Allow for elevator movement, electrical line sway or sag and beware of strong or gusty winds.
 - Do not operate the elevator during lightning or storms, or in strong or gusty winds.
- Ensure you are familiar with the location and operation of the emergency stop button.
- Always erect a safety barrier to prevent access through the underside of elevator.
- Ensure safety data sheets for hazardous chemicals (petrol) are available and understood.

Operational Safety Checks

- **NEVER** operate a faulty piece of equipment. Report any faults, problems or hazards **IMMEDIATELY**.
- Ensure required PPE available & worn, particularly hard hats if persons could be struck by any falling tiles.
- Keep the off-loading point of the elevator free from debris.
- Persons are not to permitted ride on or climb the operational elevator at any time, whether in use or not.
- Only use the elevator for its intended purpose.
- Ensure loading guides are set central to load and elevator frame.
- Keep hands and limbs away from moving belt.
- Load the elevator at appropriate time intervals to suit those off-loading the roof tiles.
- Do not over-load the elevator or individual carriers.
- Clean up & dispose of any debris from the immediate work area both during & upon completion of the task.

REFER TO THE MANUFACTURER'S OPERATIONAL MANUAL FOR FULL SAFETY REQUIREMENTS