

HAZARD INFORMATION SHEET

FORKLIFTS

Rough Terrain



Generic description or specific Make/Model: Manitou
 Type: Forklift
 Other Details (as applic) Serial No.

Operator Requirements:

Operators must hold a Certificate of Competency and be trained and competent to use this equipment safely.

Purpose For Which This Equipment is Designed:

To elevate materials not exceeding the design lift capacity. For use on gravel or rough terrain areas only.

Generic Hazards & Risks – for the type of Equipment.

The hazards and risks detailed here are generic for this type of equipment and are intended to give principal contractors and users a quick summary of the hazards and risks involved before putting it to use. For details of any additional model specific hazards and user information, reference should be made to the operating instructions/other information supplied with the equipment. In addition to this, instruction and demonstration is also available from our trained staff.

Hazards & Risks:

Crushing (Squashing):

Being trapped between the plant and materials, or fixed structures.

Driving into bystanders.

Unexpected movement of plant.

Lack of capacity for plant to be slowed, stopped or immobilized.

Plant tipping or rolling over or operator being ejected.

Parts of the plant collapsing.

Being thrown off or under the equipment.

Control Measures:

Avoid concealed work areas. Keep personnel clear.

Clearly define work areas. Keep personnel clear.

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Operate on firm level surfaces. Operator not to exceed gradeability of equipment.

1. Use only on a surface capable of supporting its weight.
2. Wear seat belt (where fitted).
3. Always drive machine at a safe speed relative to the terrain and working environment especially when cornering.

1. Do not overload.
2. Maintain and check lifting system.
3. Keep personnel clear when loading, unloading and during transportation.

Do not allow other person(s) to ride on, travel on, drive or steer a forklift designed to carry one person only.

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FORKLIFTS ***Petrol, Diesel & LPG*** ***Rough Terrain***

Hazards & Risks:

Electrical:

Electrocution from overhead power lines, cabling or bus bars.

Control Measures:

Maintain at least 6m clearance from overhead power lines. Remember the golden rule i.e. "Look Up And Live" before raising forks.

Entanglement:

Becoming entangled in moving parts.

Keep personnel clear. Barricade off/designate work areas.

High Temperature or Fire:

Refueling: When refueling, sparks, flames, hot engine can ignite fuel.

Operator is responsible to shut engine down prior to refueling. Refuel in a well ventilated area. Ensure that there are no naked flames in the area. **DO NOT SMOKE.** Avoid spilling fuel and collect any fuel run off. Keep clear of engine and exhaust outlet.

Coming into contact with hot parts.

Noise:

Exposure to noise.

Wear appropriate hearing protection.

Slipping, Tripping & Falling:

Slipping on hand holds, steps or floor.

Keep hand holds, steps and floor clean and clear of oil, Grease, mud, rubbish and tools.

Suffocation:

Suffocation due to lack of oxygen, or atmospheric contamination.

Use confined space procedure where applicable.

Exposure to exhaust fumes.

If working in poorly ventilated areas, monitor exhaust fumes at regular intervals.

Additional Hazards & Risks:

These are any additional hazards and risks of using this equipment which we know about which are not shown in the manufacturers Operating instructions/other information supplied with the equipment:

None

Acknowledgements:

Hazard Information Sheets have been produced as an aid to workplace safety after an extensive review of the requirements of the 'National Standard for Plant' and its adoption in each state. It is a combination of information from OH & S authorities, manufacturers, suppliers, the industry and users, and has been set out in the format in response to industry requests for a 'quick reference' useful user-friendly document.