

FRONT END LOADER

Diesel



Hire Industry Association of New Zealand (Inc.)

1 ALWAYS USE COMMON SENSE

This Equipment Safety Data Sheet is intended as a guide only for the safe operation of this Loader. It does not override Worksafe NZ recommendations or any other industry requirements. You **MUST** be a competent qualified person to operate this machine. If you are unsure about any aspect of this machine 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.

4 IMPORTANT HAZARDS



- Danger! Collisions between Loaders and pedestrians can be fatal! You must have a Pedestrian Management Plan in place to minimise the risk of collisions between loaders, pedestrians and goods or structures.
- Risk of crush! Avoid travelling with bucket raised higher than 150mm above the ground.



- Risk of Tipping! Always carry the load in as low a position as possible. Never turn with load raised. Never exceed the load capacity or maximum permissible slope of the Loader.

! DANGER!

- Always ensure the terrain is stable and able to support the weight of the Loader + Bucket Load. Check intended path for obstructions and faults such as pot holes and manhole covers.
- Take care when entering and exiting the Loader. Always use three points of contact when climbing in or out.
- 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.
- Never leave the Loader unattended when running. Always ensure machine is in "Park" or "Neutral" and hand brake applied.
- Exhaust gases are poisonous. Never run the engine in confined spaces.
- Be aware of rear swing. Risk of rear of Loader unintentionally striking objects.
- Turn off engine when refuelling. No smoking.
- Fatigue warning: Do not operate continuously for long periods. Never operate this Loader if you are under the influence of alcohol, drugs, medication or any substance capable of impairing your abilities.
- Minimum age 18 years.

2 PLANNING FOR SAFETY

A hazard identification assessment & control site plan, including a pedestrian management plan, **MUST** be in place before starting any work.

BEFORE USING THE FRONT END LOADER:

- › Specify the tasks and methods for the job
- › Ensure that this Loader is the best machine for the job
- › Understand the capabilities of this machine and its load capacity
- › Identify any site specific hazards that may affect the safe use of this machine
- › Ensure site emergency procedures are in place

3 PERSONAL PROTECTIVE EQUIPMENT



HIGH VISIBILITY CLOTHING



PROTECTIVE FOOTWEAR

HEAD PROTECTION MAY BE REQUIRED

HEARING PROTECTION
May be required if noise exceeds 85dB.

SUN PROTECTION: Protective clothing and sunscreen may be required for extensive outdoor use.

5 WORK ZONE

WORK SITE PRECAUTIONS

Loader must be made safe when not in use, to prevent use by untrained personnel.

- › Max speed outdoors: 15km/hr (jogging pace).
- › Max speed indoors: 5km/hr (walking pace).
- › Take care in wet conditions. Stopping distances increase in slippery conditions



Before commencing work ensure you understand the site traffic management plan, emergency procedures, that you know the locations of the site First Aid Kit and Fire Extinguishers and you can call 111 in an emergency.

