

# CHIPPER

## Petrol or 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 chipper. It does not override Worksafe recommendations or the manufacturers recommendations or any other industry requirements. This sheet is not a substitute for an instructional lesson from a competent teacher. If you are unsure about any aspect of this chipper or its capabilities or its suitability, or if you are in doubt as to its proper usage you must contact one of the Hire Centre Employees or an industry expert before continuing.

### 4 IMPORTANT HAZARDS



■ **RISK OF AMPUTATION.** Never place hands or feet anywhere near the feed chute.



■ If a blockage occurs, turn off the engine, wait for the flywheel to come to a complete stop, chock it and remove the sparkplug lead before clearing obstructions.



■ **DANGER!** Flying debris! Never place hand or body in front of discharge chute. Observe exclusion zone.



■ Sharp blades! Never attempt to replace or adjust blades. Ask your hire company for assistance.



■ Never over-ride or tamper with the safety features of this machine. Do not use this machine if the guards or safety features have been disabled

### **! DANGER!**

- This chipper is designed for chipping freshly cut branches and foliage. Do not feed in flax, hard timber, or stones as these material will damage the machine and may cause serious injury to the operator.
- Take care when operating in wet or slippery conditions, and when carrying heavy branches.
- Check the equipment daily. Always check the auto-feed stop device on auto-conveyor models before starting. If any of the safety features are not functioning, do not use the chipper.
- Exposure to noise louder than 85dB will lead to long term hearing loss. Wear ear protection.
- Fuel is highly flammable. Turn off the engine when refuelling or when machine not in use. Guard against spilling fuel on hot surfaces.
- Exhaust gases are poisonous. Never run the engine in confined places.
- Fatigue warning: Do not operate continuously for long periods. Never operate this equipment if you are under the influence of alcohol, drugs, medications or any substances capable of impairing your abilities. Minimum age 18 years.

### 2 PLANNING FOR SAFETY

If you are collecting this chipper for someone else please make sure this sheet is given to the chipper user to read. This sheet should be given to the site supervisor if the chipper is being hired for commercial use so that the information is available to all users.

- › **Before starting, take time to plan and the job hazards. Always conduct a pre-start risk assessment.**
- › **Inspect the work site and surroundings, and ensure the work platform is secure.**
- › **Think through the steps.**
- › **Identify all potential hazards and assess the risks.**
- › **Determine the necessary control measures.**
- › **Ensure you are adequately trained for the task.**
- › **Communicate to everyone.**

### 3 PERSONAL PROTECTIVE EQUIPMENT



HEARING PROTECTION  
LOUD NOISE CLASS V  
PROTECTION REQUIRED



EYE & FACE  
PROTECTION



PROTECTIVE GLOVES



PROTECTIVE  
FOOTWEAR

### 5 EXCLUSION ZONE

This machine is designed to be operated by ONE person only. No one else allowed in the exclusion zone.

- › **Only operate on level ground.**
- › **Chock wheels and ensure support legs deployed (where fitted)**
- › **NOISE:** Wear hearing protection
- › **Risk of Entrapment:** Never wear loose fitting clothes or jewellery. Tie back long hair.



### WORK SITE PRECAUTIONS

Before commencing work ensure you have a First Aid Kit and Fire Extinguisher readily available, and that you can call 111 in an emergency.

- › **Maximum towing speed: 90 km/h**

**IN EMERGENCY  
DIAL 111**

**FIRST AID KIT**

