

# LOG SPLITTER

## Petrol Powered



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 log splitter. 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 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 Centre Employees or an industry expert before continuing.

### 4 IMPORTANT HAZARDS



- **RISK OF AMPUTATION!** Log splitting blades operate with high force. Never touch the log when splitting. Never place hands between log and splitting blade or anvil.



- Never cut across the grain. Risk of split logs or splinters ejecting suddenly from blade. Eye protection mandatory.
- Risk of falling logs causing injury to feet and legs. Take care not to crush fingers when handling logs.



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



### **! DANGER!**

- **RISK OF ENTRAPMENT!** Never wear loose fitting clothes or jewellery. Tie back long hair.
- Take care when operating in wet or slippery conditions. Use correct lifting techniques when lifting logs, such as "Bend your knees".
- Exposure to noise louder than 85dB can 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 equipment for someone else please make sure this sheet is given to the equipment user to read. This sheet should be given to the site supervisor if the equipment is being hired for commercial use so that the information is available to all users.

- › **Before starting, take time to plan and identify the job hazards. Always conduct a pre-start risk assessment or Job Safety Analysis (JSA)**
- › **Inspect the work site and surroundings, and ensure the work area is safe.**
- › **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.**

### 5 WORK SITE PRECAUTIONS

This machine is designed to be used by ONE person only. No one else allowed in the exclusion zone when the splitter is operating. Always keep both hands on the controls. NEVER reach into the splitting area.

- › **Only operate on level ground and ensure table is level and stable before starting work.**
- › **Chock wheels and ensure support legs (where fitted) are deployed**

### 3 PERSONAL PROTECTIVE EQUIPMENT



HEARING PROTECTION  
LOUD NOISE CLASS V  
PROTECTION REQUIRED



EYE & FACE  
PROTECTION



PROTECTIVE GLOVES



PROTECTIVE  
FOOTWEAR

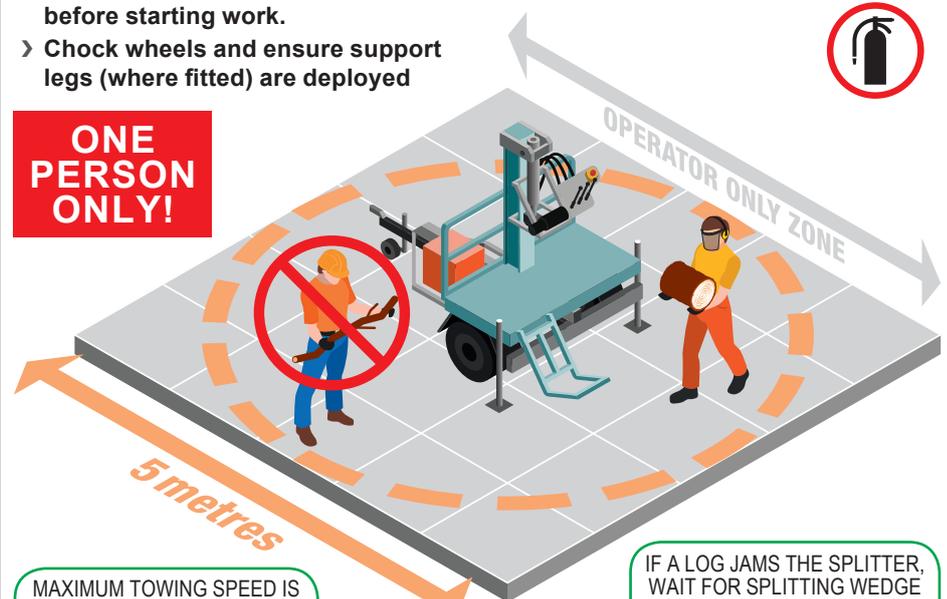
Before commencing work ensure you have a First Aid Kit and Fire Extinguisher readily available, and that you can call 111 in an emergency.

**IN EMERGENCY  
DIAL 111**

**FIRST AID KIT**



**ONE  
PERSON  
ONLY!**



MAXIMUM TOWING SPEED IS 90 KM/HR. ENSURE SPLITTER IS CORRECTLY HITCHED TO TOWING VEHICLE

IF A LOG JAMS THE SPLITTER, WAIT FOR SPLITTING WEDGE TO RETURN TO A COMPLETE STOP, TURN OFF MACHINE AND REMOVE BLOCKAGE.