

The instructions recommended within this document apply to normal risk conditions. If the Chainsaw is to be operated in a dangerous or hostile environment, the user/client is responsible for conducting an appropriate risk analysis and applying suitable controls to mitigate those additional risks.

This instruction should be read in conjunction with the Risk Assessment.

GENERAL SAFETY

- Safety glasses, face mask and Hi-Vis Jacket must be worn at all times in work areas.
- Appropriate footwear (steel caps) with substantial chaps must be worn.
- Long and loose hair must be contained
- Close fitting/protective clothing must be worn.
- Hearing protection must be worn when using this machine.
- Check for loose and rotating chain
- Check for movement of work piece and trip hazards
- Beware of inhalation of fumes and dust particles
- Beware of kick-back - Push-back and Pull-in
- Beware of loose clothing entanglement

TRANSPORT OF CHAIN SAW

- Ensure unit is firmly tied down on transport vehicle without damaging mechanical or fuel components
- Avoid handling chain

OPERATING CONDITIONS

- Ensure the machine is clean to facilitate detection of loose, worn or defective parts and other safety hazards.
- Inspect fuel lines, tank, and area around carburetor for fuel leaks. Do not operate unit if leaks are found.
- **FAULTY EQUIPMENT MUST NOT BE USED. REPORT SUSPECT MACHINERY IMMEDIATELY.**
- Check the effectiveness of chain brakes and operating controls.
- Ensure safety guards and other safety devices are fitted, secure and functioning.
- Check condition of the anti-vibration mountings of the handles.
- Ensure chain is sharp and correctly tensioned.
- When starting the chainsaw on the ground:
 - Ensure no obstructions are present particularly near the tip of the guide bar.
 - Place the right foot through the rear handle and place the left hand on the front handle. o Operate the starter with the right hand.
 - Keep a firm grip on the chainsaw with both hands, with the thumb of the hand holding the front handle wrapped around the handle.
 - Maintain a proper balance and secure footing when operating the chainsaw. Start the cut with the saw chain rotating at full speed and the spiked bumper in contact with the wood.
- Be aware of the guide bar nose at all times when the saw chain is in motion.
- Pay attention to the operation and be alert for movement of the material being cut.
- Be alert to situations that may cause material to pinch the top of the saw chain.
- **APPLY CHAIN BRAKE WHEN SAW IS AT REST.**
- Avoid the accumulation of debris.
- **NEVER USE A CHAINSAW OVER SHOULDER HEIGHT.**
- Allow a hot chainsaw to cool before refilling the fuel tank.

INSPECTION AND MAINTENANCE

- Inspect fuel lines, tank, and area around carburetor for fuel leaks. Do not operate unit if leaks are found
- Ensure safety guards and other safety devices are fitted, secure and functioning.
- Check condition of the anti-vibration mountings of the handles.
- Ensure chain is sharp and correctly tensioned.

Safe Operating Procedure Chainsaw

www.rapidhire.net.au

We are located at:

10 Kerryl Street, Kunda Park Qld 4556

Email: info@rapidhire.net.au

Phone: 07 5456 2664



The above instructions must be followed at all times. If any of the instructions are not possible, contact the site supervisor for an assessment of any safety requirements.

Chainsaw Risk Assessment

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Likely Risk Issue	Who/ What may be harmed? (Specific Persons)	What is the Rate Level? (Rate risk as Low, Medium or High)	What Risk Control Actions Needs to Be Taken? (What needs to be considered so that the risks are identified and effectively controlled)	Time Frame
Chainsaw wounds person or animal	Participants Operators Spectators Staff	Severity of Risk (S)- 3 Likelihood of Risk (L)- 2 Overall Risk (S x L)= 6 MEDIUM	<ul style="list-style-type: none"> Operators to be verified as competent and must assess work area conditions Operator to wear full chaps, safety helmet, safety visor and protective clothing All persons in vicinity advised to wear safety goggles. No untethered animals to be nearby Chain to be handled only when saw has stopped and then gloves are to be worn Replace chain cover when not in use Ensure brake is applied when not in use 	Every Hire
Falling branches	Participants Operators Spectators Staff	Severity of Risk (S) - 3 Likelihood of Risk (L) - 2 Overall Risk (S x L) = 6 MEDIUM	<ul style="list-style-type: none"> Operator to be vigilant and assess likelihood of falling branches before starting work. Safety footwear and helmets to be worn 	Every Hire
Noise	Participants Operators Spectators Staff	Severity of Risk (S)- 3 Likelihood of Risk (L)- 3 Overall Risk (S x L)= 9 HIGH	<ul style="list-style-type: none"> Operator and any person in vicinity to wear suitable ear protection. 	Every Hire
Fire	Participants Operators Spectators Staff	Severity of Risk (S)- 2 Likelihood of Risk (L)-1 Overall Risk (S x L)= 2 LOW	<ul style="list-style-type: none"> Operator to stop machine before refuelling and when not in use. Fuel cap to be replaced firmly Check for spills and rectify if necessary Fuel to be stored clear of machine and out of the sun 	Every Hire
Eye Injury	Participants Operators Spectators Staff	Severity of Risk (S)- 3 Likelihood of Risk (L)- 2 Overall Risk (S x L)= 6 MEDIUM	<ul style="list-style-type: none"> Operators and nearby persons must wear eye and hearing protection and protective clothing 	Every Hire
Burns	Participants Operators Spectators Staff	Severity of Risk (S)- 3 Likelihood of Risk (L)- 2 Overall Risk (S x L)= 6 MEDIUM	<ul style="list-style-type: none"> Operators to take care not to touch hot motor and that other persons are prevented from doing this. Unit to be cooled down before carrying out any checks or refueling 	Every Hire

Calculation of Risk Evaluation

Severity of Risk (S) is judged by evaluating the effects of the hazard if the risk occurs. This is evaluated as Minor = 1, Major = 2, Serious = 3

Risk Likelihood (L) - The likelihood of the harm occurring is evaluated on the basis of: Unlikely =1, Possible = 2, Likely = 3

Overall Risk is calculated by multiplying the figure for Severity (S) and Likelihood (L).

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The overall risk figure calculated is related to the Risk Level of either Low: 1 to 3; Medium: 4 to 6 or High: 7 to 9

NB This is a generic risk assessment only. It is advisable to carry out a site-specific assessment prior to using this equipment.