

Safe Operating Procedure



PPE Required



General Safety Instructions

- Complete pre-start checklist
- Read Manufacturers Operation Manual (www.flexihire.com.au)
- Report any faults or damage to Flexihire 1300FLEXIHIRE
- Do not wear loose clothing or jewellery
- Do not operate equipment near pedestrians or people
- Do not operate without the appropriate PPE as detailed
- Do not operate equipment under the influence of drugs or alcohol

Stump Grinder Attachment



General Engine Safety

- **Refuelling** – Do not smoke, or introduce ignition source, always turn engine off and allow engine to cool first, relieve fuel pressure by loosening cap slowly, wipe clean any fuel spills prior to re-start, If fuel spilled on clothes change clothes, ensure cap is replaced & store fuel vessel away from work area
- Do not breathe fuel vapour & replace cap securely after fuelling
- Do not operate engine without adequate ventilation
- Beware of hot surfaces on engine & other parts

Risk Assessment

- Assess the immediate work area for any hazards
- Control or eliminate all the risks associated with the hazards
- Hazards to check for that may require risk control-
 - ☐ Overhead power lines
 - ☐ Digging (underground services)
 - ☐ Steel Wire & Pipes
 - ☐ Traffic & moving machinery
 - ☐ Stored energy – air, hydraulic, electricity, pressure
 - ☐ Loose rocks
 - ☐ Falling objects
 - ☐ High Voltage
 - ☐ Foreign objects

Operating Safety Instructions

Read and understand the SOP (Safe Operating Procedure) and Operation Manual for the machine being used to run the stump grinder	When changing attachments always ensure that the locking pins are fully engaged prior to operation
With the machine turned off, conduct a visual inspection on stump grinder head before each grind to ensure there are no cracks.	Perform a site walk around prior to operation looking for any foreign objects like metal, wire, rocks, bricks or other items other than the stump
Never allow children to operate machine or stand anywhere near machine whilst in operation. Minimum 8m distance from machine	Check there are no underground services like gas pipes, water, electricity
Plan work area prior to operation & ensure there is a minimum 8m exclusion zone where no person can enter	When operating keep the lift arms as low as possible. Do not travel or turn with lift arms up.
Ensure the stump grinder attachment is secured adequately with the locking pins fully engaged	Turn on level ground. Go up and down slopes, not across them. Keep the heavy end of the machine uphill.
Ensure the operator is wearing PPE including a face shield as objects can be ejected at high velocity	Ensure all guards and covers are in place before use.
Ensure all machines controls and levers are in the NEUTRAL position before starting the machine	

Digging Safety

- Always contact local authorities prior to performing any digging to identify underground services

Sign Off

- I/We, have been issued with and read through the Standard Operating Procedure – Stump Grinder Attachment
- I/We also understand that it is essential, that before any works commence with the stump grinder attachment that that:
 - There is an exclusion zone of a minimum of 8m that no person can enter during the operation of the stump grinder; and
 - An assessment of the ground for objects, such as metal wire and underground services like gas pipes and electricity should be conducted before operation; and
 - The operator of the stump grinder is wearing all recommended PPE during operation.

Name _____

Signature _____

Date _____

Name _____

Signature _____

Date _____

