

## SOP - Slasher

**DO NOT** use this plant\* or complete this task unless you have been inducted in its safe use and operation by an Authorised Experienced Operator

This SOP may not cover all possible hazards and risks and should be referred to as a control measure in the risk assessment process. Additional training may be required for high risk plant/work. Site and task may change required PPE.

### PERSONAL PROTECTIVE EQUIPMENT



Eye protection must be worn



Long and loose hair must be contained or covered.



Hand protection must be worn



Foot protection must be worn



Hearing protection must be worn



Walk-a-Round

### POTENTIAL HAZARDS AND RISKS

- Entanglement**  
Entanglement in moving parts
- Exposure to Dust/Fumes**  
Exposure to Dust
- Cutting, Stabbing or Puncturing**  
Injury from unexpected movement of plant  
**Injury from contact with moving parts**  
Injury from sharp or flying object
- Other**  
Contact with hot or cold parts of plants  
Injury due to plant malfunction or misuse  
Hearing damage from excessive noise  
**Injury due to operating of plant in unsuitable weather conditions**
- Exposure to High Pressure Fluid**  
**Injury from exposure to high pressure fluids**
- Slip, Trips, Falls**  
Slip, trip, fall from entry/exit of plant and slippery plant surfaces
- Crushing**  
Crushing due to plant tipping or rolling over  
**Crushing due to being thrown off or under plant**

### PRE-OPERATIONAL SAFETY CHECKS

- ✓ Complete site specific risk assessment
- ✓ Complete the appropriate pre-operational plant checklist
- ✓ Ensure you are familiar with plant operations and controls
- ✓ Ensure the rotary slasher is attached according to manufacturer's specifications
- ✓ Ensure that guards are fitted, secured and functional in accordance with manufacturers guidelines
- ✓ If it is suspected utility lines are in the works area, ensure you have the correct "Dial Before You Dig" plans available BEFORE you start work
- ✓ Before commencing operation, ensure that all obstructions (such as branches, stones, bottles, tins, wires etc.) or any other items that could become a projectile are removed from the area
- ✓ Seat belt to be worn

### OPERATING PROCEDURES

- ✓ Disengage PTO and place transmission in neutral before attempting to start engine
- ✓ Keep clear of moving plant parts
- ✓ Operate plant to the conditions of the work area
- ✓ Watch for ejected material. Ensure no person or animal is endangered when operating plant
- ✓ Always watch for bystanders when operating plant, stop plant if and bystanders enter the work area

- ✓ Watch for hidden hazards on the terrain during operation and avoid any hazards or object that could cause injury or damage
- ✓ Disengage the PTO when transporting the slasher, or when not in use
- ✓ Disengage the PTO when raising the slasher above working height
- ✓ Always raise the tiller out of the ground when backing up or attempting to turn. Failure to do so may cause damage to the tiller
- ✓ Use extreme care and reduce ground speed on slopes and rough terrain
- ✓ Be certain the condition of the worksite is stable and capable of supporting plant during operation
- ✓ Always be aware of wet/soft loose edges, ensure to keep away from drop-offs
- ✓ Stop plant immediately upon striking an obstruction. Turn engine off, remove key, inspect and repair any damage before resuming operation
- ✓ When removing entanglements from under slasher, ensure that the slasher body is properly supported by blocks or stands under the body (with approved weight capacity). Chock tractor wheels
- ✓ Always stop the tractor, disengage PTO, set brake, shut off the tractor engine, remove the ignition key, lower implement to the ground and allow rotating pieces to come to a complete standstill before dismounting the tractor



- ✓ Park plant on even and stable ground
- ✓ Allow plant to cool before performing any maintenance, refuelling or cleaning
- ✓ Remove any debris that has accumulated on the implement, tractor or engine to avoid a fire hazards
- ✓ Refuel plant at least 3 metres from combustibles
- ✓ Ensure plant is in good working order and stored in the appropriate location

**DO NOT**

- ✗ Do not use if plant is faulty. Attach an Out of Service tag and report fault to your supervisor
- ✗ Do not leave plant running unattended
- ✗ Do not leave keys in machinery whilst unattended
- ✗ Do not allow passengers on the tractor or slasher when operating
- ✗ Do not operate slasher with bystanders in the area
- ✗ Do not start or stop suddenly on slopes and avoid operating on steep slopes
- ✗ Do not attempt to turn the tractor or travel in reverse with the PTO engaged and the tiller in the ground
- ✗ Do not touch the blades or blade beam when the tractor is running. Turn the engine off first and disengage the PTO
- ✗ Do not place any part of your body underneath plant or between moveable parts even when the engine has been turned off
- ✗ Do not wear loose jewellery
- ✗ Do not use mobile phone while operating plant

**\*Plant in this SOP refers to any machinery, equipment, appliance, container, implement and tool.**