


SOP (ROTARY TILLER)

SS-WHS-SAF-000

Authorised By:

Rev 1 [Publish Date]



TASK	Rotary tiller					
HAZARDS	Flying debris	<input type="checkbox"/>	Heat / cold	<input type="checkbox"/>	Electricity	<input type="checkbox"/>
	Cuts / laceration	<input checked="" type="checkbox"/>	Exposure	<input type="checkbox"/>	Struck-by	<input checked="" type="checkbox"/>
	Pinch / crush	<input checked="" type="checkbox"/>	Noise / vibration	<input type="checkbox"/>	Plant interaction	<input type="checkbox"/>
	High pressure	<input type="checkbox"/>	Falling	<input type="checkbox"/>	Entrapment	<input checked="" type="checkbox"/>
PPE REQUIRED						

PRE-START CHECKS

1. Inspect the rotary tiller for any visible damage, worn-out parts, or loose bolts.
2. Check the condition of tines, frame, and hydraulic connections.
3. Ensure all safety guards and shields are in place and functioning properly.
4. Verify that all connections and hitch points are secure.

SAFE OPERATING PROCEDURE

1. Ensure all personnel are trained and authorized to operate the rotary tiller.
2. Wear appropriate personal protective equipment (PPE), including gloves, eye protection, and hearing protection.
3. Follow manufacturer's guidelines for safe operation, including depth and speed settings.
4. Be aware of surroundings and hazards, such as underground utilities, rocks, and uneven terrain.
5. Use caution when turning, reversing, or operating near obstacles to prevent accidents.

POST-OPERATION PROCEDURE

1. Park the rotary tiller in a designated area and turn off the engine.
2. Lower the tiller to the ground and disengage all hydraulic controls.
3. Perform a final visual inspection for any damage or debris.
4. Clean the rotary tiller and remove any residue or debris to prevent corrosion and damage.
5. Secure the tiller and store any detachable parts or accessories properly.
6. Report any issues or incidents encountered during operation to the appropriate personnel.