FAQ – Rotortiller Use

What Personal Protective Equipment is required?
When operating this equipment wear:
• Hearing protection ear muffs or ear plugs
• Safety glasses
• Face shield if wearing prescription glasses
• Snug fitting and durable clothing, jean or long pants no shorts or cut-offs
• Heavy duty non-slip gloves
• Safety boots
• Do not wear clothing/items that could get caught in equipment

What should I do prior to operating?
• Prior to operating any equipment review the operator’s manual to familiarize yourself with the equipment.
• Inspect the equipment as outlined in operator’s manual including the following:
  • Check tiller for loose fasteners
  • Inspect tines for excessive damage or wear
  • Check tires

How do I safely operate the equipment?
• Inspect work area and remove foreign objects
• Start according to Manufacturer’s directions
• Do not operate without safety boots.
• Keep hands and feet away from rotating parts
• After striking a foreign object, stop engine, remove spark plug and inspect for damage.
• Maintain good footing and exercise caution to avoid slipping or falling
• Stop the engine if there is abnormal vibration and have machine checked.
• Do not operate without proper guards in place
• Do not operate indoors due to exhaust fumes
• Do not overload machine’s capacity by tilling too deep.
• Never operate at high speed of slippery surfaces.

How do I safely add fuel?
When adding fuel observe the following
• If required mix fuel and oil as per operator’s manual.
• Always mix fuel outdoors
• Always shut off the motor
• Let the motor cool before adding fuel
• Do not smoke or place hot objects near fuel
• Open fuel cap slowly to release pressure gently
• Tighten fuel cap carefully after refueling
• Move the machine away from the area of refueling before trying to restart.
• If fuel is spilled on machine, wipe up the spillage and allow for the remaining fuel to evaporate
• If fuel is spilled on your clothes change your clothing and wash any parts of your body that has come in contact with the fuel
• If fuel is leaking from the machine remove from use until repaired.

What are some of the hazards?
• Hearing loss by failing to wear hearing protection properly
• Caught in moving tines causing amputation or fractures

What if I have other concerns?
If you have any concerns or questions speak to your:
1. Supervisor,
2. Health and safety representative, or
3. Contact EHS