

Risk Assessment

TASK / ACTIVITY: Hand operated Rotavator



TASK DESCRIPTION:

Soil preparation using a pedestrian / hand operated rotavator.

MAIN HAZARDS:

Crushing	<input checked="" type="checkbox"/>	Direct electrical contact	<input type="checkbox"/>	Hot ambient temperature	<input type="checkbox"/>
Cutting / shearing	<input checked="" type="checkbox"/>	Indirect electrical contact	<input type="checkbox"/>	Cold ambient temperature	<input type="checkbox"/>
Entanglement	<input checked="" type="checkbox"/>	Short circuit / overload	<input type="checkbox"/>	Adverse weather conditions	<input type="checkbox"/>
Trapping	<input checked="" type="checkbox"/>	Fire / explosion	<input type="checkbox"/>	Asphyxiation / drowning	<input type="checkbox"/>
Impact	<input type="checkbox"/>	Ionising radiation	<input type="checkbox"/>	Significant noise	<input type="checkbox"/>
High pressure injection	<input type="checkbox"/>	Repetitive actions	<input type="checkbox"/>	Significant vibration	<input type="checkbox"/>
Abrasion	<input type="checkbox"/>	Stressful postures	<input checked="" type="checkbox"/>	Hazardous substance	<input checked="" type="checkbox"/>
Slips / trips	<input checked="" type="checkbox"/>	Lifting / handling	<input checked="" type="checkbox"/>	Localised hot surface(s)	<input type="checkbox"/>
Falls from height	<input type="checkbox"/>	Fatigue / stress	<input checked="" type="checkbox"/>	Localised cold surface(s)	<input type="checkbox"/>
		Violence / assault	<input type="checkbox"/>	Other:	<input type="checkbox"/>

Please specify:

PERSONS EXPOSED:

Employees	<input checked="" type="checkbox"/>	Visitors	<input type="checkbox"/>	Maintenance staff	<input checked="" type="checkbox"/>
Public	<input type="checkbox"/>	Contractors	<input type="checkbox"/>	Other:	<input checked="" type="checkbox"/>
Vulnerable Groups	<input type="checkbox"/>	Cleaners	<input type="checkbox"/>	Please specify: Students	

CURRENT CONTROL MEASURES:

- Equipment is hired in for this specific task and is well maintained.
- Machinery is suitably guarded.
- All users are suitably trained and experienced or under close supervision.
- Suitable PPE is provided.
- Land to be cultivated is typically flat.

LEVEL OF RISK?

Low Med High

ADDITIONAL CONTROLS REQUIRED:

DATE

- The Safe Working Procedure should be followed and its compliance

monitored by management.

NOTES:

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ASSESSOR'S NAME:
JONATHAN ENSELL

DATE: September 2017

SIGNATURE:



September 2018

JOB TITLE: COMPANY
DIRECTOR

Safe Working Procedure

TASK / ACTIVITY: Hand operated Rotavator

TASK DESCRIPTION:

Soil preparation using a pedestrian / hand operated rotavator.

MAIN HAZARDS:

The main hazards when operating rotary cultivators are contact with moving parts.

CONTROL MEASURES:

- Ensure that the hired equipment is in good condition with all guarding in place.
- Only persons authorised and conversant and with the safe operation of the equipment, or those undergoing supervised training, may operate the rotavator.
- Read and follow manufacturers instruction manual.
- Ensure that all guards are in place before starting the equipment.
- Only those who are physically fit should use this equipment.
- Do not use damaged equipment.
- Do not try to repair the machinery should it stop working. Contact the hire centre for instructions.
- You must wear the appropriate protective clothing when working with the rotavator including safety boots, overalls, gloves and safety glasses.
- Take extra care when using the rotavator on steep land / hills.
- Ensure regular rest breaks are taken.

FURTHER INFORMATION:

Please see Risk Assessment.

REVISION: 1 **DATE:** November 2012 **REVIEW DATE:** November 2013