



ATM-RISK ASSESSMENT

TASK:	Use of the Rotoburrier	RA No:	ATMRA2020/038				
EQUIPMENT / MATERIALS USED	Rotoburrier Machine, Tractor, PTO unit						
PERSONS AT RISK:	OPERATIVES, PERSONS IN THE VICINITY, OTHER EMPLOYEES, CONTRACTORS, VISITORS, MEMBERS OF THE PUBLIC (All operatives or teams of operatives are to ensure that the daily on-site risk assessment is completed prior to commencing any work on site.)						
HAZARD / RISK	RISK LEVEL			CONTROL MEASURES	RESIDUAL RISK		
	S	L	RL		S	L	RL
Ejection of debris / foreign objects. Cuts, abrasions, eye injuries	3	3	9	<p>Only competent operatives are to use this equipment.</p> <p>Operatives will carry out a visual survey of their work area, prior to their task commencing.</p> <p>Where practical, litter picking and the removal of any objects will be carried out prior to using this equipment.</p> <p>Other workers and members of the public should be kept clear of the working areas - i.e. 5 metres from the machinery.</p> <p>Under no circumstances must the tractor be left unattended with the P.T.O. engaged.</p> <p>The tractor is to be switched off and the key removed from the ignition when the equipment is not being used. The operator must keep the key on his person at all times.</p> <p><u>Seeder unit safety</u></p> <p>Always fit the seeder unit with the rotoburrier fully lowered to the ground. Two men must carry out this task.</p>	3	2	6
Risk of injury to hands during maintenance Cuts, fractures, Serious injury	4	3	12	<p>All operatives involved in this task will be required to wear ATM Ltd's standard issue of PPE.</p> <p>All major repairs will be carried out in the workshop.</p> <p>The machine must be switched off before any attempt is made to remove any obstruction or carry out any repair.</p> <p>Gloves must be worn when attempting to remove obstructions.</p>	4	2	8

ATMRA2020/038	Original Author:	Rob Whamond	Date:	01-06-2021
	Reviewed By :	Dale Nelson	Next Review Date:	01-06-2022
Use the table below to calculate the severity and likelihood. (Severity X Likelihood = RISK)		Use the table below to indicate whether the Residual Risk Rating is:		
Severity of Outcome; 5 Fatality / Loss of Limb. 4 Serious Injury. 3 Moderate. 2 Minor Injuries. 1 Negligible. Likelihood of Harm; 5 Almost Certain , 4 Very Likely , 3 Fair Chance , 2 Remote, 1 Very Unlikely.		1 – 6 = Low Risk		Page 1 of 2
		7 – 11 = Medium Risk		
		12+ = High Risk		



ATM-RISK ASSESSMENT

HAZARD / RISK	RISK LEVEL			CONTROL MEASURES	RESIDUAL RISK		
	S	L	RL		S	L	RL
Striking solid objects, barriers etc.	2	3	6	Patterns of work must be such as to avoid coming into close proximity to structures such as barriers.	2	2	4
Overturning Crushing, Serious injury, fatality	5	3	15	The machine must not be used on banks steeper than those recommended by the manufacturer. Great care must be taken when turning on a slope. Be aware of the increased risk of overturning in wet conditions.	5	1	5
Risk of Fire during re-fuelling operations Burns, serious injury, fatality	5	3	15	See ATMRA2020/89 Re-fuelling of equipment.	5	1	5
Noise Hearing damage	4	3	12	All ATM Operatives to wear ATM standard PPE issue at all times. Exposure to high noise levels will be reduced through the rotation of tasks where possible.	4	1	4

ATMRA2020/038	Original Author:	Rob Whamond	Date:	01-06-2021
	Reviewed By :	Dale Nelson	Next Review Date:	01-06-2022
Use the table below to calculate the severity and likelihood. (Severity X Likelihood = RISK)		Use the table below to indicate whether the Residual Risk Rating is:		
Severity of Outcome; 5 Fatality / Loss of Limb. 4 Serious Injury. 3 Moderate. 2 Minor Injuries. 1 Negligible. Likelihood of Harm; 5 Almost Certain , 4 Very Likely , 3 Fair Chance , 2 Remote, 1 Very Unlikely.		1 – 6 = Low Risk		Page 2 of 2
		7 – 11 = Medium Risk		
		12+ = High Risk		