



Powered Screed Operation

Developed by:	Approved by:	Date created:	Last revision:
Jason M. Moffatt	G. Kaluzniak	January , 2016	December 1, 2022
Possible Hazards Present	Personal Protection Required	Additional Training	
<ul style="list-style-type: none"> - Moving parts - Pinch points - Slip/trip - Equipment moving about 	<ul style="list-style-type: none"> - High – vis clothing - Steel toes - Hard hat Eye protection - Gloves - Hearing Protection 	<ul style="list-style-type: none"> - Loader Operation - Emergency Response 	
<p>PRE-OP</p> <ol style="list-style-type: none"> 1. Read and understand the Operators Manual and all safety signs before operating, maintaining, adjusting, servicing or cleaning the screed. 2. Only trained competent persons shall operate the screed. An untrained operator is not qualified to operate the machine. 3. Wear PPE. <p>CHECK OIL LEVEL : It is important that the engine oil level be maintained at the correct level. High or low oil levels will cause permanent damage to the engine requiring replacement. To check the oil level:</p> <ol style="list-style-type: none"> 1. Place the screed board on a flat level surface. This will ensure that the engine is in the proper orientation to perform an oil level check 2. Carefully unscrew the oil filler cap/dipstick and wipe it clean. 3. Insert and remove the oil filler cap/dipstick without screwing it into the oil reservoir neck. 4. Check the oil level shown on the dipstick. 5. If the oil level is near or below the lower limit mark on the dipstick, fill the reservoir to the bottom edge of the oil fill hole with the recommended oil. Be sure the engine is in a level position when adding oil. 6. Reinstall the oil filler cap/dipstick and tighten securely. <p>CHECK FUEL LEVEL: Ensure fuel tank in full. Add fuel as necessary.</p> <p>FUELING/REFUELING</p> <ol style="list-style-type: none"> 1. Handle fuel with care. It is highly flammable. 			



2. Do not fuel/refuel the machine while smoking or when near open flame or sparks
3. Allow engine to cool before refueling. Clean up spilled fuel before restarting engine.
4. Always use an approved fuel container.

OPERATING

1. Clear the area of all bystanders before starting.
2. Keep hands, feet, hair and clothing away from moving parts.
3. Keep hands clear of hot engine components during operation.
4. Do not run screed in an explosive atmosphere or in a poorly ventilated or enclosed area.
5. Keep screed level. Keep engine rpm low. High rpm will cause the screed blade to sink.
6. Stop engine, disconnect spark plug wire and wait for all moving parts to stop before servicing, adjusting, repairing or cleaning.

STORAGE

1. Store unit in an area away from human activity

Documentation/Legislation

Workplace Safety and Health Regulation,
M.R. 217/2006

- Part 6 - Personal Protective Equipment
- Part 12 - Hearing Conservation & Noise Control
- Part 16 - Machines, Tools & Robots
- Part 2 - Safe Work Procedure
- Part 22 - Powered Mobile Equipment

This Safe Work Procedure will be reviewed anytime the task, equipment or materials change and at a minimum every three years.