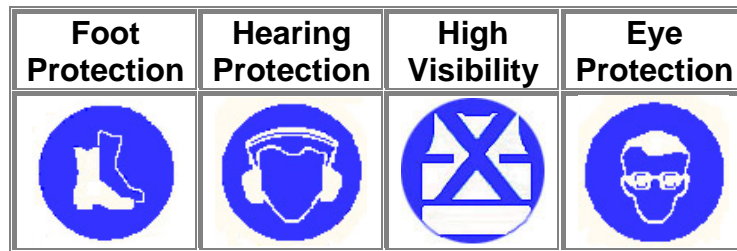


The instructions recommended within this document apply to normal risk conditions. If the Flex Motor is to be operated in a dangerous or hostile environment, the user/client is responsible for conducting an appropriate risk analysis and applying suitable controls to mitigate those additional risks. This instruction should be read in conjunction with the Risk Assessment procedure for the Flex Drive Motor, Shaft & Pump.

Safety risks:

- Burns
- Exhaust fumes
- Noise and Vibration

You must wear this personal protective equipment when doing this task:



Pre-Operational Checks:

- ✓ Locate and ensure you are familiar with all machine operations and controls.
- ✓ Ensure no slip/trip hazards are present in workspace and walkways.
- ✓ Put the Flex Motor Drive in a suitable location for safe operation.
- ✓ Check that all fittings and connections and safety guards are fitted and in good condition prior to starting including the Shaft and Pump.
- ✓ Check all additional fittings are securely connected to machine prior to starting.
- ✓ Check fuel level and refill in a well-ventilated area and replace fuel tank cap after refueling.
- ✓ Check all fluid levels.
- ✓ Faulty equipment must not be used. Immediately report suspect machinery to Rapid Hire and tag "OUT OF SERVICE".
- ✓ Locate and ensure you are familiar with the operation of the ON/OFF starter.

Safe Operation:

1. Use equipment in applications for which it is intended for.
2. When you start up the machine, listen for unusual noises or vibrations.
3. Do not use in close proximity to other workers.
4. Check fuel and oil levels before starting motor.
5. Keep hands, feet and loose clothing away from moving parts of equipment and all fittings.
6. Do not touch hot muffler, engine cylinders or cooling fins.
7. Keep area around muffler free of debris in order to reduce the chance of an accidental fire.
8. Ensure attachment Shaft and Pump Are fitted correctly before operating.
9. Be aware of pinch points when fitting attachments.
10. Do not leave motor running un-attended.
11. Do not leave attachments fitted to motor if unattended or not being used.
12. Be sure equipment will not tip over, roll or slide or fall when not being operated.
13. Switch off machine when work complete.

14. Leave the machine and attachments in a work area that is safe, clean and in a tidy state.

Storage & Maintenance:

1. Ensure machine has cooled down before storing.
2. Ensure fuel valve is closed when equipment is not being operated.
3. Detach Shaft and/or Pump and store separately.

Flex Drive Motor/Shaft & Pump Risk Assessment

www.rapidhire.net.au

We are located at:
10 Kerryl Street, Kunda Park Qld 4556
Email: info@rapidhire.net.au
Phone: 07 5456 2664



Likely Risk Issue	Who/ What may be harmed? (Specific Persons)	What is the Rate Level? (Rate risk as Low, Medium or High)	What Risk Control Actions Needs to Be Taken? (What needs to be considered so that the risks are identified and effectively controlled)	Time Frame
Burns	Participants Operators Spectators Staff	Severity of Risk (S) – 3 Likelihood of Risk (L) – 2 Overall Risk (S x L) = 6 MEDIUM	<ul style="list-style-type: none"> Operator to be trained in correct use of the Flex Motor Drive/ Shaft & Pump Flex Motor Drive/ Shaft & Pump to be used in compliance with manufacturer's instructions Ensure operator's hands and body parts are kept clear during operation and allow to cool down after use. Ensure appropriate guarding is installed and in good working order prior to use 	Each hire
Noise and Vibration	Participants Operators Spectators Staff	Severity of Risk (S) - 2 Likelihood of Risk (L) - 2 Overall Risk (S x L) = 4 MEDIUM	<ul style="list-style-type: none"> Ensure adequate PPE is worn (e.g. Gloves and hearing protection) Take regular breaks from continuous operation Conduct periodic maintenance to ensure smoother operation and less vibration 	Each hire
Fire, Explosion	Participants Operators Spectators Staff	Severity of Risk (S) - 2 Likelihood of Risk (L) - 2 Overall Risk (S x L) = 4 MEDIUM	<ul style="list-style-type: none"> Ensure equipment is maintained and in good condition before use DO NOT USE FAULTY EQUIPMENT. REPORT IMMEDIATELY TO RAPID HIRE Use equipment as per manufacturers recommendations Always use appropriate care when handling petrol and re-fuel equipment in well ventilated area with motor switched off. Do not use Flex Motor Drive/ Shaft & Pump in flammable atmosphere or near combustible materials / substances Ensure no hidden hazards such as electric wiring, water pipes, gas pipes etc 	Each hire
Slips, Trips and falls	Participants Operators Spectators Staff	Severity of Risk (S) - 1 Likelihood of Risk (L) - 2 Overall Risk (S x L) = 3 LOW	<ul style="list-style-type: none"> Wear appropriate footwear Ensure appropriate cleaning and housekeeping practices are maintained to minimise the risk of slips, trips and falls 	Each hire

Calculation of Risk Evaluation

Severity of Risk (S) is judged by evaluating the effects of the hazard if the risk occurs. This is evaluated as Minor = 1, Major = 2, Serious = 3

Risk Likelihood (L) - The likelihood of the harm occurring is evaluated on the basis of: Unlikely =1, Possible = 2, Likely = 3

Overall Risk is calculated by multiplying the figure for Severity (S) and Likelihood (L).

The overall risk figure calculated is related to the Risk Level of either Low: 1 to 3; Medium: 4 to 6 or High: 7 to 9

NB This is a generic risk assessment only. It is advisable to carry out a site-specific assessment prior to using this equipment.