



Hydraulic Powerpacks



THESE INSTRUCTIONS MUST BE READ BY THE USER BEFORE OPERATING THE EQUIPMENT

- 1 The power pack must be operated correctly according to the owner's or manufacturer's operating instructions, which are available on request if required.
- 2 If the power pack is a towable unit, **CHECK** the tyres, brakes and all lights before starting the tow.
- 3 **CHECK** the correct operation of all lights.
- 4 **CHECK** that hoses and tools are properly stowed.
- 5 Position the power pack on firm and level ground. Apply the brakes and level towable units and secure if necessary to prevent accidental movement.
- 6 Hydraulic tools operate within specific flow and pressure ranges. **DO NOT** use any other tool with the power pack other than those supplied by the hirer. (Some tools and power packs have identification labels which should be checked to ensure that they are the same).
- 7 **WARNING** - Hydraulic tools are generally much quieter than pneumatic tools of the same weight, but they are usually more powerful.
- 8 **CHECK** hoses for deep cuts, exposed braiding, crushing, kinks, ballooning and damaged fittings and replace if necessary.
- 9 **CHECK** that couplings are clean and correctly engaged before starting work.
- 10 **CHECK** that all guards are secure. **NEVER** operate the equipment with missing or defective guards.
- 11 When noise levels are uncomfortably high at 85-89 dB(A) it is advisable to wear hearing protectors.
- 12 At still higher noise levels, when it is necessary to shout to be heard, (90 dB(A) and above), the law requires that hearing protectors must be worn.
- 13 **DO NOT** disconnect or connect hoses with the engine running. An oil jet at pressure can cause serious injury.

14 After finishing work always stow the hoses and tools properly.

15 **DO NOT** attempt repairs. Contact the Hire Company.

THE PETROL OR DIESEL ENGINE

16 Before starting the petrol (or diesel) engine the operator should familiarise himself/herself on how to stop it.

17 **DO NOT** smoke when refuelling. **NEVER** refuel with the engine running.

18 Replace the fuel caps securely on the engine and fuel container. Wipe up any spillage immediately.

19 Fuel containers should be in good condition and leak proof.

20 **DO NOT** use the power pack in a hazardous or explosive atmosphere, or where fuel has been spilt.

21 **DO NOT** run the engine in a badly ventilated area or where exhaust fumes can sink into a basement or excavation.

22 If the equipment has to be used in an enclosed area, ducting may be used to discharge exhaust fumes to a safe place.

23 Move the power pack at least 10 metres from the fuelling point before starting the engine.

24 **CHECK** that there is no combustible material lying on or against the exhaust system. The exhaust pipe and silencer get very hot.

25 In the event of a leak of fuel or oil developing, switch the engine off immediately.

26 If warning lights show or gauges register outside normal limits, switch off the engine.

27 **DO NOT** top us with coolant while the engine is running. Allow the radiator to cool before removing the radiator cap.