

SAFETY

This manual contains important information on how to use the following pressure cleaner models CPV2700X17, CPV2700X21, CPV3200X27, CPV3200H25, CPV4000X40, CPC2000SP, CPC3000SP, CPC4000SP, CPC2000SD and CPC3000SDE properly and safely. Please read through this manual before you attempt to operate this product.

Ensure safe operation, this pressure cleaner is designed to give safe and dependable service if operated according to the instructions.

WARNING! Fluids under high pressure from spray or leaks can penetrate the skin and cause extremely serious injury, including death or the need for amputation. This product must be used **ONLY** by personnel that have been instructed in the safe use of this machine. Observe all warnings when you operate, maintain and repair the pressure cleaner.

- Children and pets must keep away from the area of operation at all times.
- Always make a pre-operation inspection before starting the engine. (For more information read engine operational manual)
- Must know how to stop the engine quickly and understand the operation of all controls.
- Stop engine without fail before replenishing fuel tank. Never replenish fuel while the engine is running or remains hot otherwise spilled or evaporated fuel is liable to catch fire from the engine spark or muffler heat. Wipe off spilled fuel before starting engine.
- Mufflers and other hot parts are dangerous. Do not touch them with hands or any other body parts.
- Do not place flammable objects near the unit.
- Be careful with the operating place and ventilation, avoid operating the machine in a closed room, tunnel or other badly ventilated places, as its exhaust fumes contain deadly poisonous carbon monoxide. If the machine is unavoidably operated in such a place, discharge the exhaust fumes outside the room by a suitable means.
- Observe the following cautions when transporting. Close fuel tank cap securely and close fuel tap tightly during transportation. Drain petrol or diesel from fuel tank before transporting over a long distance or on rough roads.

To prevent injury wear the following protective items: Gloves, hard hat, mask, work boots, ear plugs, safety glasses and any other protective items required by job conditions.



SAFETY PRECAUTIONS

- **NEVER** point the spray gun at people, animals or plants.
- **NEVER** put your hand or fingers over the spray tip.
- **NEVER** try to stop or deflect leaks with your hand or body.
- **NEVER** purchase and use chemicals or detergents that are toxic, flammable or high acidic/alkaline base, and always request a material safety data sheet (MSDS) for the product you are purchasing.
- **NEVER** use a powder type detergent or chemical that is not manufactured for pressure washer use, i.e. dish detergent, laundry soap.
- **NEVER** attempt any repairs or maintenance with the engine running or the pump and gun primed.
- **NEVER** spray flammable liquids, toxic chemicals (such as insecticide or weed killer) as personal injury or death could result from fire, explosion, or poisoning while damaging the environment.
- **NEVER** leave the pressure cleaner unattended once you have started it. If you must leave, follow complete shutdown instructions to prevent unauthorized and untrained personnel from operating the machine.
- **NEVER** move the machine by pulling the hose.
- **NEVER** put any type of trigger lock onto the gun.
- **ALWAYS** face nozzle and wand to the ground when testing.
- **NEVER** exceed the pressure rating of the unit's recommended pressure.
- **NEVER** change quick couplers with the nozzle under pressure and without the gun safety in the "ON" or "LOCK" position.
- **NEVER** run the machine without water, this will damage the pump and void warranty.
- The machine should be located as close as possible to the water supply.
- Locate the machine on a solid and level surface so that engine and pump crankcase oil lubricate components properly. Avoid areas where water can build up in the working area as possible injury can occur caused by the surface becoming slippery from water build up.
- Locate the machine so the operator has easy access to the pressure cleaner and its controls.
- To prevent excessive hose damage, locate the pressure cleaner so that the hose does not cross traffic areas.
- Be sure that all system components and accessory items are original equipment, using other accessories voids any warranty offered by the manufacturer.
- **NEVER** alter or modify the pressure cleaner as personal injury or death could result.

ENGINE PRECAUTIONS

WARNING! Read engine owners/operators manual before using or attempting to service this machine.

- **DO NOT** fill fuel tank while engine is running. Allow engine to cool before refuelling.
- **DO NOT** operate the engine when an odour of fuel is present, or other explosive conditions exist.
- **IF FUEL IS SPILT**, move the machine away from the area of the spill and avoid creating any source of ignition until the fuel has been removed.
- **DO NOT** store, spill, or use fuel near an open flame or devices such as a stove, furnace, water heater which utilize a pilot light, or devices which can create a spark.
- **RE-FUEL OUTDOORS** or in well ventilated area.
- **DO NOT** operate engine if the air cleaner or cover directly over the carburettor air intake is removed.
- **DO NOT** choke the carburettor to stop the engine.
- **DO NOT** tamper with the governor springs, governor links or other parts which may increase the governed engine speed.
- **DO NOT** tamper with the engine speed selected by the original equipment manufacturer.
- **CAUTION!** DO NOT run at excessive speeds. Operating the engine at excessive speeds increases the danger of personal injury.
- **DO NOT** touch hot mufflers, cylinders or fins, as contact may cause burns.

PRESSURE PUMP PRECAUTIONS

- **NEVER** allow the pump to run for more than a 3 minute period without opening the gun. (This will cause pump damage due to excessive water temperature and void the warranty)
- **NEVER** let the pump run when the machine is not connected to the water supply.
- **NEVER** run acid or hard caustics through the pump.
- **ALWAYS** use citrus based detergents.
- **NEVER** use hot water through the pump.
- Machine must be turned off and pressure released from pump and gun, before checking for leaks, tighten connections if necessary.