# Concrete Mixer (petrol) – Instructions for Use



#### **SAFETY FIRST**

If you are collecting the equipment for someone else please make sure this sheet is given to the equipment user to read. This sheet should be given to the site supervisor if the equipment is being hired for commercial use so that the information is available to all users. Before starting any job, be sure to spend a few minutes planning and understanding the hazards and risks of the activity and determining how you will control them to prevent injury or damage.



### **Required Safety Equipment**







Hearing Protection

Foot Protection

Clothing

# Pre-Start Checks and Safety Note:

Maximum towing speed for concrete mixers MUST NOT EXCEED 50KM/HR as they are fitted with rigid axles (no suspension)

- Ensure mixer is sitting level
- Ensure fuel tank is full (straight petrol)
- Engine oil is at correct level
- Do not put shovel in bowl of mixer when mixing is in progress
- Take care around cement and gravel dust
- Keep children well clear of mixer
- Do not leave mixer unattended while running
- Beware of loose clothing
- Ensure all guards are in place
- Avoid petrol spills
- Keep work area clean and tidy

# **Starting Procedure**

- 1. Turn on fuel
- 2. Turn on stop/start switch
- 3. Engage coke (cold start)
- 4. Move hand throttle to halfway position (where applicable)
- 5. Pull start cord until a slight resistance is felt
- 6. Let cord recoil
- 7. Give a sharp pull till engine fires or starts
- 8. Release choke
- 9. Pull start again if required
- 10. Set engine speed to slow mixing speed

## When Operating

- Decide on your mix ratio
- Do not overload mixer bowl
- Always keep mixer on level plane

### **Stopping and After Use**

- 1. Idle engine to cool down
- 2. Push stop button or turn off stop/start switch
- 3. Turn off fuel
- 4. Clean mixer thoroughly before concrete starts to set

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