

Concrete Mixer - Petrol

Operating and Safety Instructions

If you are collecting the equipment for someone else please make sure this sheet is given to the equipment user to read. In accordance with Health and Safety in Employment Act requirements, this sheet should be given to the site supervisor if the equipment is being hired for use at a commercial worksite so that the information is available to all users.



When Operating

- Decide on your mix ratio (standard concrete is 6:1)
- Do not overload mixer bowl
- Always keep mixer on level plane

Required Safety Equipment









Visual Inspection

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
- ! 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

- Turn on fuel
- Turn on stop/start switch
- Choke engine (cold start)
- Move hand throttle to halfway position (where applicable)
- Pull start cord until a slight resistance is felt
- Let cord recoil
- Give a sharp pull till engine fires or starts
- Release choke
- RE pull start if required
- Set engine speed to slow mixing speed

Stopping and After Use

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