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## Safety Information Sheet

# CONCRETE MIXER

### WARNING!

- Never perform any work on the mixer while it is running.
- Keep cowl closed and latched during the operation, close and latch cowl immediately after starting.
- Keep hands, clothing and jewelry away from all moving parts.
- Keep all guards in place, including drum guards.
- Never place your hands or any solid object into the drum while mixer is in operation.
- Wear ear protection for prolonged exposure to loud noise.
- Always wear splash goggles when operating mixer.
- Do not tow the mixer with the drum in the dump position. Mixer may become unstable and tip.
- Maximum towing speed 55 m.p.h.
- Never operate mixer in a poorly ventilated or enclosed area, fumes can cause sickness or death.

### TO START:

- Open fuel valve under the gas tank all the way.
- Open throttle approximately half way and apply the choke.
- Pull starter rope sharply until engine starts.
- When started, open the choke and adjust the throttle as necessary to keep it running.
- Always operate the engine at full throttle when under load.
- Adjust engine speed so drum is turning 20—25 RPM.

### OPERATION

- Close the engine cover. NEVER operate the mixer with cover open.
- Pour required amount of water into the rotating drum.
- Add the required amount of gravel.
- Add the required amount of cement.
- Add the required amount of sand. Adding water and gravel first will keep drum clean and a good tumbling action.
- To discharge concrete, grasp handwheel firmly with one hand and release tilt brake by pushing up with other hand.
- To prevent accidental discharge, never release brake without holding the handwheel firmly.

### **WARNING! Do not attempt to grab the handwheel to stop an accidental discharge, serious injury could result.**

- Make sure the brake is fully engaged after discharge of concrete and before reloading the drum.
- After discharge of concrete, immediately pour in the required amount of water for the next batch.

### CLEANING

- Thoroughly clean the inside and out at the end of each day's operation.
- Drum may be scoured by 2 minute operation with gravel and water mixture.
- Discharge, then hose down drum inside and out.
- Before cleaning unit shut off the engine.
- Spray with water before the mix dries.
- DO NOT beat on drum with shovel, hammer or other device to break up accumulations, this will dent and damage the drum.

### **WARNING! Never pour or spray water on engine or motor. Always disconnect spark plug wire when cleaning.**

### TOWING

- Attach hitch to tow vehicle, tow pole fully extended and bolted to mixer securely.
- Safety chain hooked properly.
- Drum rotated straight down, tilt brake in engaged position to lock drum in place.