

SAFE WORK PRACTICES

3.12 SAFE USE OF PORTABLE CEMENT MIXERS

Safe Work Practices:

1. Ensure workers using equipment have reviewed manual or have been instructed on proper use.
2. Ensure all equipment is maintained regularly according to operating guidelines.
3. Do not wear loose clothing/jewelry and contain long hair in order to avoid these items getting caught in moving parts.
4. Ensure all workers and bystanders working in the area wear the proper P.P.E in accordance with the standard nature of work. ie: safety goggles, dust mask, ear plugs, non-slip shoes and when appropriate hard hats to prevent injury.
5. Ensure appropriate electrical cords, with polarized plugs, are used.
6. Do not expose equipment to rain or wet conditions in order to avoid shock.
7. Equipment should be locked up to ensure it is not accessible by untrained individuals.

Procedures:

1. Ensure you are appropriately dressed and equipped with P.P.E.
2. Before starting the mixer, check all guards are in position and correctly fitted.
3. Do not tip mixer onto drum mouth when the motor is running.
4. Ensure the trailing cord is protected against damage and not liable to be tripped over or trapped underneath the mixer.
5. Ensure the working area is clean and unobstructed to avoid someone tripping and falling into equipment.
6. Always make sure mixer is on level ground before starting to mix.
7. Become familiar with the controls and emergency shut off on the machine before mixing.
8. Inspect equipment and replace any worn/damaged parts and warning decals.
9. Ensure the drum is rotating when filling and emptying the drum.
10. Do not use as a wheel barrel; disconnect power source before moving.
11. Do not clean mixer onto the ground when in existing residential areas.