



General info

Vibration is achieved by the rotation of an eccentric weight driven by a single vane rotary motor. The motor is encased within the vibrator head. This vibration is used to settle concrete and aggregate mixes to expel air pockets and thus leave a uniform and strong structure. Since the drive unit is permanently out of balance it is of prime importance that the design and materials used are of the highest quality to withstand the rigours of this arduous duty.

This vibrator provides a greater radius of influence which translates to more work accomplished in a shorter period of time. Unlike electric concrete vibrators, there is no risk of shock or need for extension cords and plugs.

Applications

Designed for pours of low slump concrete in columns, footing, slabs, foundations, reservoirs, bridges and walls.

Used by: Pre-cast companies, Dam contractors, Hydro-electric contractors, Bridge builders, Concrete construction contractors, Piling contractors, Large builders, Harbour boards, Motorway contractors, Main drainage and sewage engineers.

Key features

- Dryer mixes can be used
- Coarser grading possible
- More durable result
- No effort to use
- Variable speed throttle
- In-line lubricator
- Auxiliary air hose
- Locked motor end plates

Item	Model	Diameter mm (in)	Length mm (in)	Frequency	Weight kg (lb)	Air cons l/s (cfm)	Air inlet
T019308	CP 2190	63,5 (2,5)	350 (13,8)	1200	19 (42)	31 (65)	1/2 NPTF