The mobile batch plant that is perfect for remote locations. The telescoping fifth wheel allows the plant to be erected with only a front-end loader and is removable for the addition of future central mix. The gravity feed cement surge hopper is continuously fed by two recirculating screw conveyors with emergency means provided for operating a single screw in the event of failure.

**FEATURES**

- Gravity feed cement surge storage/use hopper. Cement is batched by gravity from the Surge Section with two (2) Screw Conveyors replenishing the Surge Section.

- Single trailer with telescoping fifth wheel hitch allows for easy transportation and erection.

- Self-contained cement section and folding legs allow for fast installation. The Mobile 5 is pre-wired and pre-plumbed at the factory.

- Load cells on all batchers assure precise measurement of materials. Digital readouts and manual controls in any language with electronic pushbutton controls are included.

- Low profile aggregate bins (T-style) enable ramping up for material loading.
**SPECIFICATIONS**

- Aggregate Bins: 16.5 cu. yd., 25 T / 12.6 cu. m, 22.7 MT (CPMB)
- Aggregate Batcher: 5 cu. yd. / 3.8 cu. m (CPMB), with four (4) 5,000 lb. / 2,268 kg load cells and isolators.
- Cement Storage: 900 cu. ft., 225 bbl., 42.3 T / 25.49 cu. m, 38.5 MT (CPMB). The surge hopper holds approx. 2 batches of cement, re-supplied by two (2) 6” / 15.2 cm dia., 7.5 HP screws.
- Cement Batcher: 5 cu. yd. / 3.8 cu. m (CPMB) gravity fed, with 5,000 lb. / 2,268 kg compression load cells and isolators.
- Batch Belt: 30” / 76.2 cm wide, 300 FPM / 91.4 MPM, 15 HP.
- Water: 3” / 7.6 cm Badger Turbo Meter, 350 GPM / 1,324 LPM.
- Air: 10 HP two-stage Ingersoll Rand 120 gal. / 454 L tank.
- Solenoids: Parker Hannifin / Schrader Bellows electric.
- Controls: 103ME Electric pushbutton batch controls with 460V power panel. 60KW total power requirement for the plant.

For more information on the Mobile 5, contact your RexCon sales support staff.

**OPTIONS**

- 5 or 10 HP Water Pump with Motor Starter in Power Panel.
- Compression Load Cells.
- Silo Top and Batcher dust collector.
- RexCon RC3 computer batch controls.
- Central mix option with 6 cu. yd. trailerized mixer.

Cement System Schematic

For more information, contact your RexCon sales support staff.