

## Ross 100 Cement Batch Plant [Inventory ID #124868]



- Ross 100 Cement Batch Plant.
  - Consisting of:
    - Batch Plant:
      - 27 yd<sup>3</sup> product aggregate bin.
        - With air operated clam shell dump gates.
      - 4 yard aggregate batch weigh hopper.
        - With 24 in. wide x 12 ft. long discharge conveyor.
      - 890 ft<sup>3</sup> (44.5 ton) cement silo.
        - With twin 6 in. diameter x 12 ft. long discharge auger feeding separate cement weigh hopper.
      - 24 in. wide x 40 ft. long final product covered discharge conveyor.
      - Also comes with:
        - Digital display for both aggregate and cement scale.
        - Ingersoll-Rand T30 two stage air compressor.
          - Belt drive by a 10 hp, 208-230/460V electric motor.
        - Electrical starter panel.
        - Breaker panel.
      - All bins and hoppers equipped with pneumatic material vibrators.
      - Mounted on a 40 ft. single axle, dual wheel chassis with fifth wheel pin.
    - 40 ft. Additive Storage Container and Operator Station:
      - 7 additive metering cylinders.
        - Various sizes from 4 in. - 10 in. diameter x 2 ft. - 2.5 ft. long.
      - 1 additive metering cylinder.
        - 12 in. diameter x 4 ft. long.
      - All come with pneumatic controls.
      - Sight glass with level gauge.
      - 3 Ingersoll-Rand ¾ in. air operated diaphragm pumps.



- 1 Ingersoll-Rand ½ in. air operated diaphragm pump.
- 2 vertical poly storage tanks.
  - 4 ft. diameter x 6 ft. tall.
    - 2500 litre capacity.
- 2 vertical poly storage tanks.
  - 3 ft. diameter x 7 ft. tall.
    - 1500 litre capacity.
- 1 water metering valve.
  - Size: 1½ in.
- Electrical Container:
  - Hammond 75 kVA Transformer.
    - 600V - 208/120V.
  - 1 - Cutler Hammer 200 amp fused disconnect.
  - 2 - Cutler Hammer 100 amp fused disconnect.
  - 1 - Siemens 60 amp fused disconnect.
  - 1 - Cutler Hammer 225 A, 42 circuit panel board.
    - Complete with:
      - 1 - 60 A, 3 pole breaker.
      - 1 - 50 A, 2 pole breaker.
      - 1 - 30 A, 2 pole breaker.
      - 1 - 15 A, 2 pole breaker.
      - 4 - 15 A, 1 pole breaker,
    - Internal lighting.
- Also included with plant:
  - 2 - 1984 Peterbilt 10 yard cement trucks.
    - Engine: Caterpillar 3306.
    - Transmission: Road Ranger 7 speed.
    - Tandem rear axle with booster axle.
    - Front tires: Oversize - 425/65R22.5.
    - Rear tires: 11R22.5.
    - Mileage:
      - Truck 1: 239,737 miles.
      - Truck 2: 252,717 miles.
  - 8 World Block concrete lock block molds.
    - 30 in. x 20 in. x 60 in.
      - With textured inserts.
  - Taper block mold.
  - Half block mold.

Please contact us for more information.