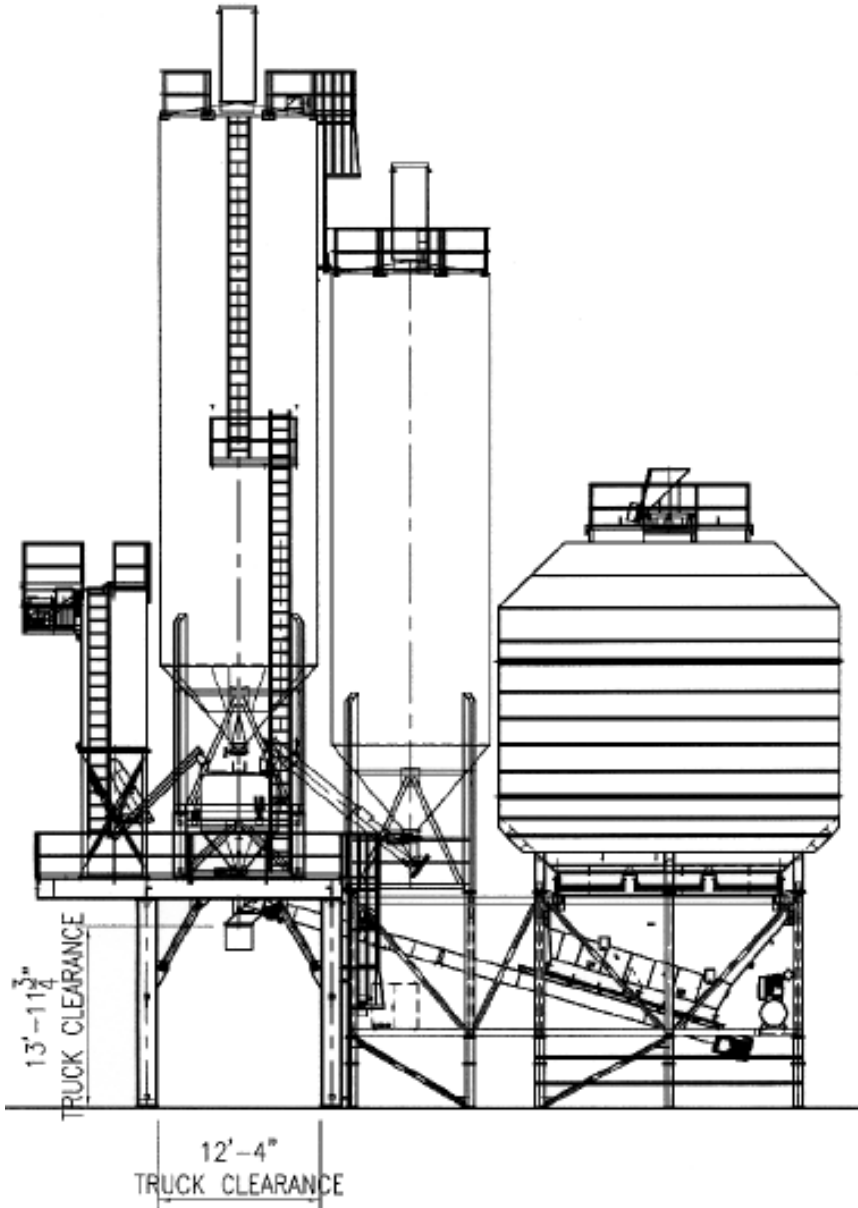




PREMIER PLP

concrete batch plant

PREMIER PLP



SPECIFICATIONS

PRODUCTION CAPACITY:

Theoretical capacity — 150 to 200 cubic yards per hour (110 to 165 cubic meters per hour).

BATCHER CAPACITY:

Aggregate — Oversized, 12 cubic yards (9.2 cubic meters).

Cement — Oversized, 12 cubic yards (9.2 cubic meters).

Scales — Direct load cells and digital readouts.

AGGREGATE DISCHARGE CONVEYOR:

30" wide (0.76 meters) with 15 horsepower drive.

Optional: 36" wide (0.44 meters) with 20 horsepower drive.

CEMENT II FEEDER SCREW OPTIONAL:

9" diameter (0.23 meters) with 10 horsepower drive.

Optional: 12" (0.30 meters) with 15 horsepower drive.

CEMENT AERATION:

5 horsepower, high volume, low pressure blower.

HIGH PRESSURE AIR COMPRESSOR:

10 horsepower, 120 gallon (0.45 cubic meter). Optional 15, 20, 25 and 30 horsepower.

ELECTRICAL:

460 volt, 3 phase with 120 VAC transformer for control voltage. All motors are TEFC. All motor circuit wiring protected by individual circuit breakers. Electrical components housed in NEMA 12 dust-tight steel enclosure. Wiring in conduit. Minimum service size: 100 KVA.

BATCH CONTROL SYSTEM:

Semi-automatic cut-off of cement by presets on digital readouts. Pushbutton for electric over air on gates. Optional fully automatic computerized batch control system.

WATER METER:

3" diameter (77mm) with up to 500 GPM (1890 liters per minute).

STORAGE BIN CAPACITIES*:

Gross Volume:

Aggregate Bin — 200 cubic yards (153 cubic meters).

Cement I — 4,800 cubic feet (1,463 cubic meters).

Cement II — 4,000 cubic feet (1,219 cubic meters).

*Based on maximum bin designs.

237 North 13th Street - Blair, Nebraska 68008 - 402-426-4181 - Fax 402-426-4180 - www.con-e-co.com

sales@con-e-co.com

PROUD MEMBER OF



CON-E-CO.
SOLID PRODUCTS. SOLID PERFORMANCE