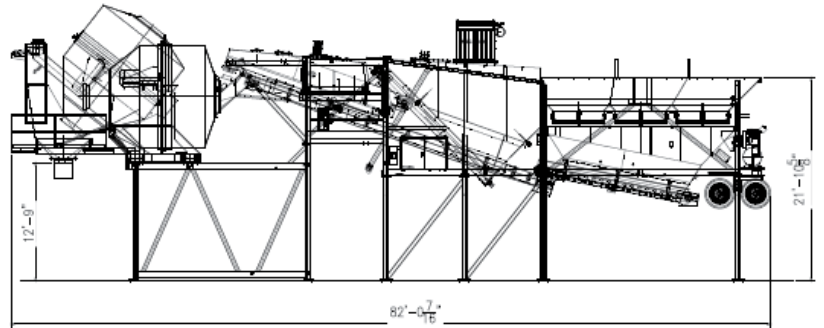
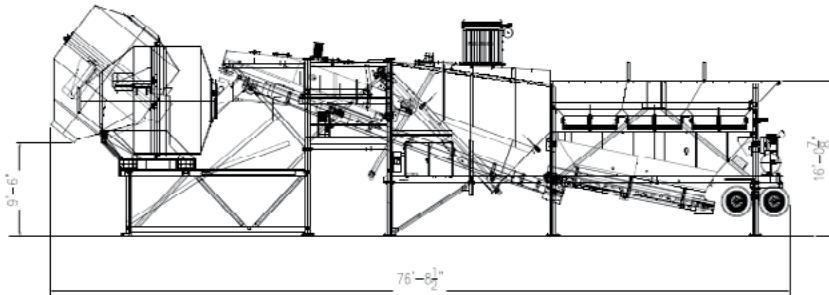


CON-E-CO

LO-PRO® 327CM



PRODUCTION CAPACITY:

Theoretical Cycle Time - 2.5 to 3 minutes

BATCHER CAPACITY:

Aggregate - 1 to 12 yd³ (1 to 9.2 m³)

Cement - 1 to 12 yd³ (1 to 9.2 m³)

Scales - Direct Load Cells

AGGREGATE BATCHER CONVEYOR:

36" wide (914 mm), 20 horsepower drive.

AGGREGATE DISCHARGE CONVEYOR:

36" wide (914 mm), 30 horsepower drive.

CEMENT BATCHER RECIRCULATING SCREW:

18" diameter (460 mm), 25 horsepower

CEMENT FEEDER SCREWS:

Two 12" diameter (300 mm), 20 horsepower drive.

Optional 9" diameter (228 mm), 150 horsepower

CEMENT AERATION:

5 horsepower, high volume, low pressure blower.

HIGH PRESSURE AIR COMPRESSOR:

10 horsepower, 120 gallon (0.45 m³).

Optional 15 or 20 horsepower, 120 gallon (0.45 m³).

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 steel enclosures. Wiring in conduit.

BATCH CONTROL SYSTEM:

Semi-automatic cut-off of cement by presets on digital readouts.

Push-button for electric over air on gates. Optional fully automatic computerized batch control system.

WATER METER:

3" diameter (77 mm) up to 500 gallons (1,740 liters) per minute.

TRANSPORTATION SYSTEM:

Rear-mounted 36,000 lb. (16,330 kg) capacity tandem axle with eight (8) 255/70R 22.5 tires, wheels, air brakes heavy duty spring suspension, tail and brake lights, and fifth wheel rub plant with king pin.

STORAGE BIN CAPACITIES:

AGGREGATE	HEAPED VOLUME
	43 to 83 yd ³ (33 to 63 m ³)
CEMENT I	GROSS VOLUME
	1,308 ft ³ (37 m ³)
CEMENT II	GROSS VOLUME
	1,600 to 2,940 ft ³