

CON-E-CO®

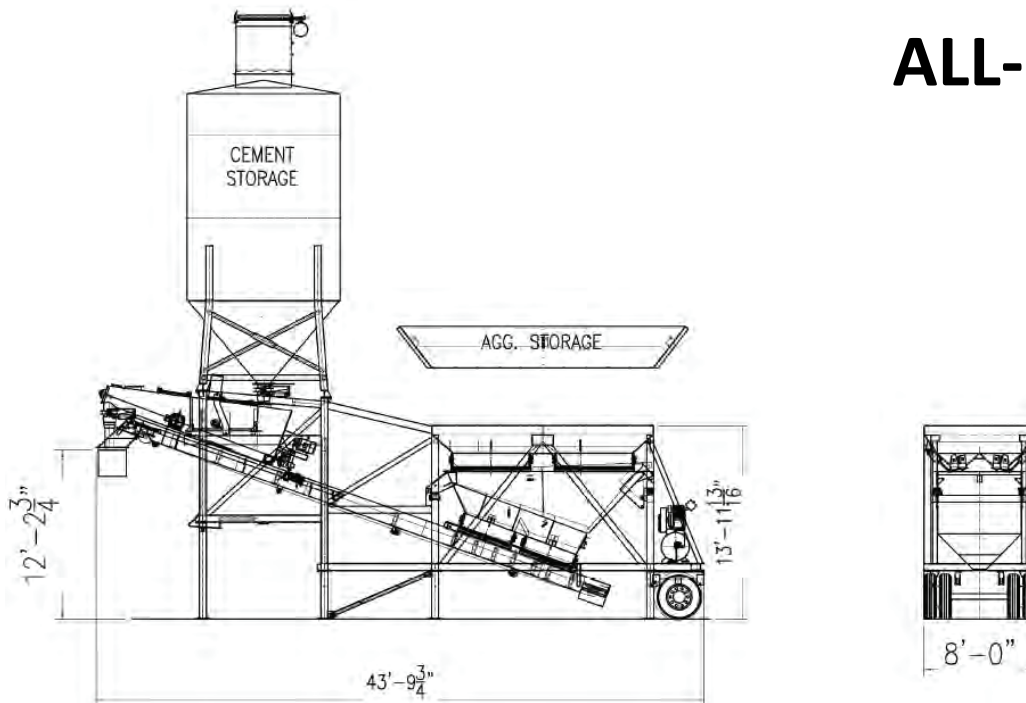
An Oshkosh Corporation Company



ALL-PRO® 5

concrete batch plant

ALL-PRO[®] 5



SPECIFICATIONS

PRODUCTION CAPACITY:

Theoretical Cycle Time - 2.5 to 3 minutes

BATCHER CAPACITY:

Aggregate - 1 to 6 cubic yards (1 to 4.5 cubic meters)
 Cement - 1 to 6 cubic yards (1 to 4.5 cubic meters)
 Scales - Direct Load Cells

AGGREGATE DISCHARGE CONVEYOR:

24" wide (610mm), 10 horsepower drive. Optional
 30" (762 mm), 15 horsepower

CEMENT BATCHER RECIRCULATING SCREW:

12" diameter (305 mm), 10 horsepower

CEMENT AERATION:

5 horsepower, high volume, low pressure blower

HIGH PRESSURE AIR COMPRESSOR:

5 horsepower, 80 gallon (303 liter), Optional 10 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 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 SYSTEM:

3" diameter (77 mm) with up to 500 gallons (1,740 liters) per minute. Optional permanently mounted water weigh batcher.

TRANSPORTATION SYSTEM:

Rear-mounted 19,000 lb. (9,090 kg) capacity single axle with four (4) 22.5 tires, wheels, air brakes, heavy duty spring suspension, tail and brake lights, and fifth wheel rub plate with king pin.

STORAGE BIN CAPACITIES:

AGGREGATE	HEAPED VOLUME
	12 to 31 cubic yards
	9 to 24 cubic meters
CEMENT I	GROSS VOLUME
	1,340 to 1,600 cubic feet
	37 to 45 cubic meters

DIMENSIONS: (plant only, no silo)

Towing length..... 37'-6" (11,431 mm)
 Towing height..... 14'-0" (4,268 mm)
 Towing width..... 8'-0" (2,440 mm)
 Empty weight, total..... 30,000 lbs. (13,608 kg)

SHIPPING DIMENSIONS: (plant only, no silo)

Length 44'-0" (13,411 mm)
 Height 14'-0" (4,268 mm)
 Width 8'-0" (2,440 mm)
 Shipping Volume 4,928 cubic feet (140 cubic meters)

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PROUD MEMBER OF



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