

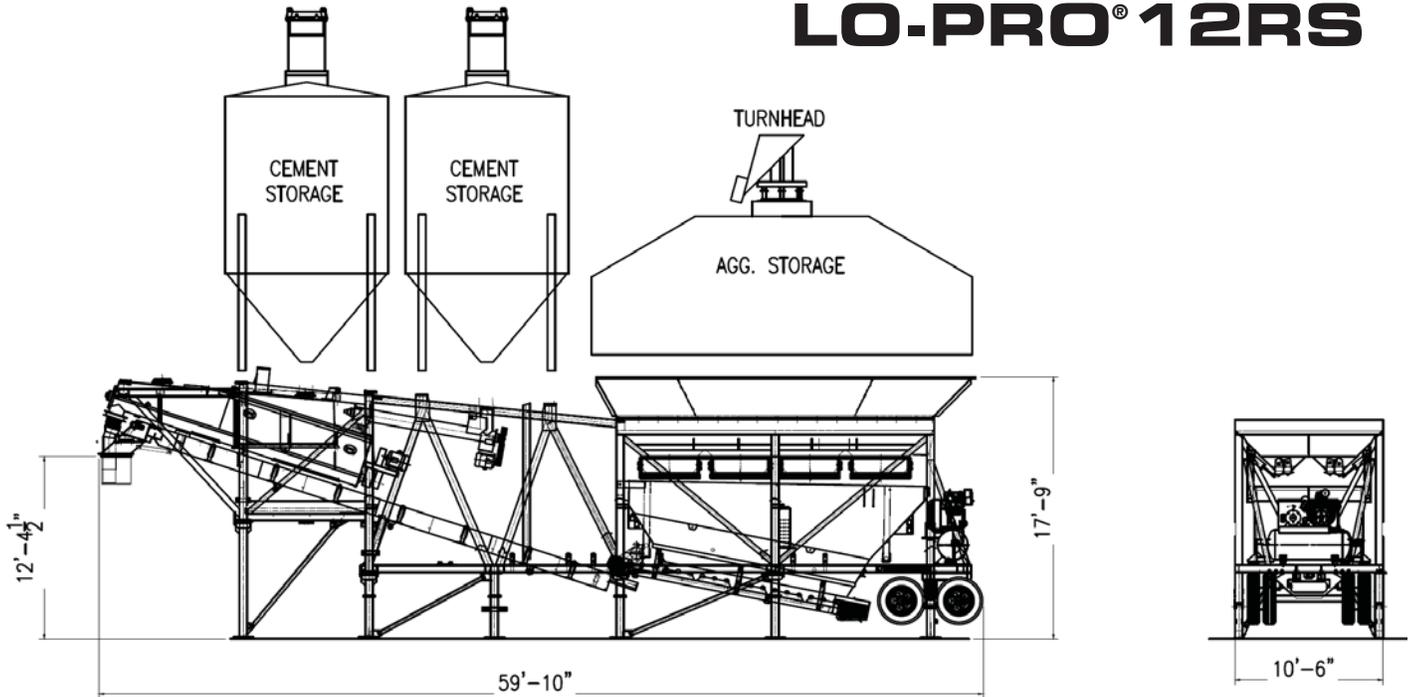
# CON-E-CO®

An Oshkosh Corporation Company



## LO-PRO® 12RS concrete batch plant

# LO-PRO® 12RS



## SPECIFICATIONS

### PRODUCTION CAPACITY:

Theoretical Cycle Time - 2.5 to 3 minutes

### BATCHER CAPACITY:

Aggregate - 1 to 12 cubic yards (1 to 9.2 cubic meters)  
 Cement - 1 to 12 cubic yards (1 to 9.2 cubic meters)  
 Scales - Direct Load Cells

### AGGREGATE BATCHER CONVEYOR:

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

### AGGREGATE DISCHARGE CONVEYOR:

30" wide (762 mm), 10 horsepower drive. Optional 36" (914 mm), 15 horsepower

### CEMENT BATCHER RECIRCULATING SCREW:

14" diameter (360 mm), 15 horsepower  
 Optional 18" diameter (460 mm), 20 horsepower

### CEMENT II FEEDER SCREW:

9" diameter (230 mm), 15 horsepower drive. Optional 12" diameter (300 mm), 20 horsepower

### CEMENT AERATION:

5 horsepower, high volume, low pressure blower.

### HIGH PRESSURE AIR COMPRESSOR:

10 horsepower, 120 gallon (0.45 cubic meters). Optional 15, 20, 25 or 30 horsepower, 120 gallon (0.45 cubic meters).

### 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) with 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) 295/75R 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
	59 to 270 cubic yards
	45 to 200 cubic yards
CEMENT I	GROSS VOLUME
	1,600 to 4,920 cubic feet
	45 to 139 cubic meters
CEMENT II	GROSS VOLUME
	1,600 to 4,920 cubic feet
	45 to 139 cubic meters

### DIMENSIONS:

Towing length.....	51'-0" (15,545 mm)
Towing height.....	14'-3" (4,345 mm)
Towing width.....	10'-6" (3,200 mm)
Empty weight, total.....	44,000 lbs. (19,958 kg)

### SHIPPING DIMENSIONS:

Length .....	61'-0" (18,593 mm)
Height .....	14'-3" (4,345 mm)
Width .....	10'-6" (3,200 mm)
Shipping Volume .....	9,127 cubic feet (258 cubic meters)

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