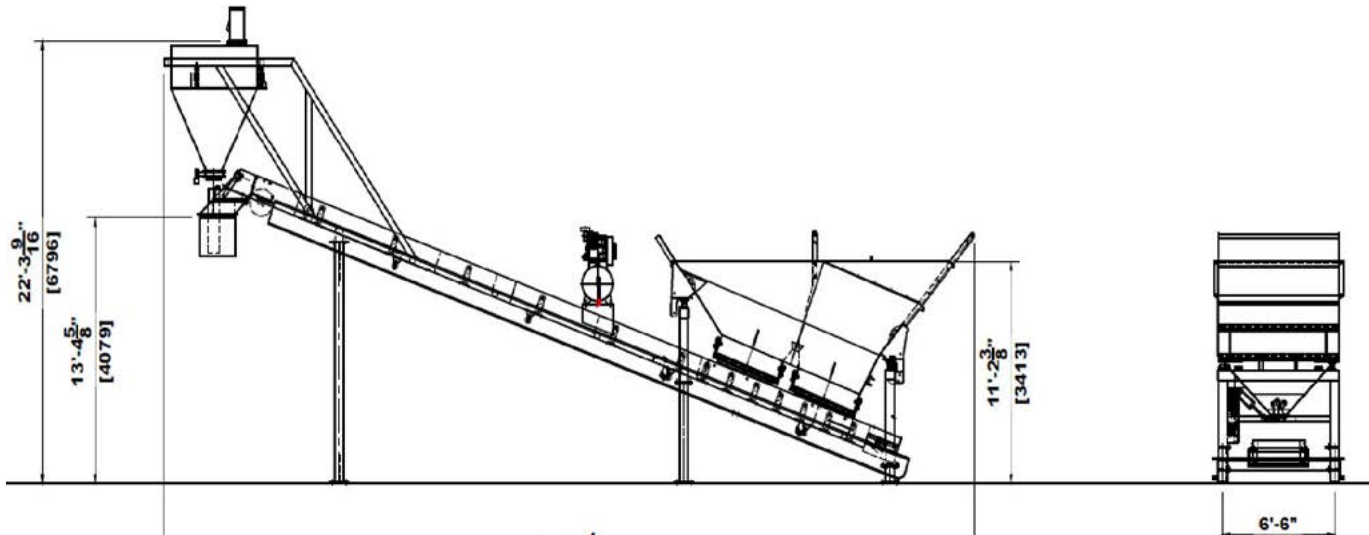


# CON-E-CO

## G-SERIES® G12L DECUM



### PRODUCTION CAPACITY:

Theoretical Cycle Time - 2.5 to 3 minutes

### AGGREGATE WEIGHING BIN CAPACITY:

477 ft<sup>3</sup> (13.5 m<sup>3</sup>)

Scales - Direct Load Cells

### CEMENT BATCHER CAPACITY:

120 ft<sup>3</sup> (3.4 m<sup>3</sup>)

Scales - Direct Load Cells

### AGGREGATE DISCHARGE CONVEYOR:

24" wide (610 mm), 10 horsepower drive.

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

### CEMENT BATCHER RECIRCULATING SCREW:

12" diameter (305 mm), 15 horsepower.

### HIGH PRESSURE AIR COMPRESSOR:

5 horsepower, 80 gallon (302 Liter).

Optional 10 horsepower, 80 gallon (302 Liter).

**ELECTRICAL:** 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. Pushbutton 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:

Ships on a tractor trailer. Optional rear-mounted 19,000 lb. (9,090 kg) capacity single axle with four (4) 295/75R 22.5 tires, wheels, air brakes heavy duty spring suspension, tail and brake lights, and fifth wheel rub plate with king pin.

### OPTIONAL CEMENT SILO & FEEDER SCREW CONVEYOR:

**Cement Silo** - 1,600 ft<sup>3</sup> (45 m<sup>3</sup>) ground mount.

**Cement Silo** - 1,400 ft<sup>3</sup> (39.5 m<sup>3</sup>) containerized.

**Feeder Screw Conveyor** - 6" diameter (152 mm), 10 horsepower drive x 25'-0" (7.62 m) or 9" diameter (229 mm), 20 horsepower or 12" diameter (305 mm), 30 horsepower. Includes bag breaker hopper for 1 ft<sup>3</sup> (0.3 m<sup>3</sup>) bags or an optional 4'-0" (1.22 m) x 4'-0" (1.22 m) for super bags.

### DIMENSIONS:

Towing length	38'-1" (11,593 mm)
Towing height	13'-4" (4,088 mm)
Towing width	7'-6" (2,286 mm)
Empty weight, total	22,000 lbs. (9,979 kg)

### SHIPPING DIMENSIONS:

Length	47'-4" (14,426 mm)
Height	9'-2" (2,792 mm)
Width	7'-6" (2,286 mm)
Shipping Volume	3,254 ft <sup>3</sup> (92 m <sup>3</sup> )

