

# CON-E-CO®

An Astec Industries Company

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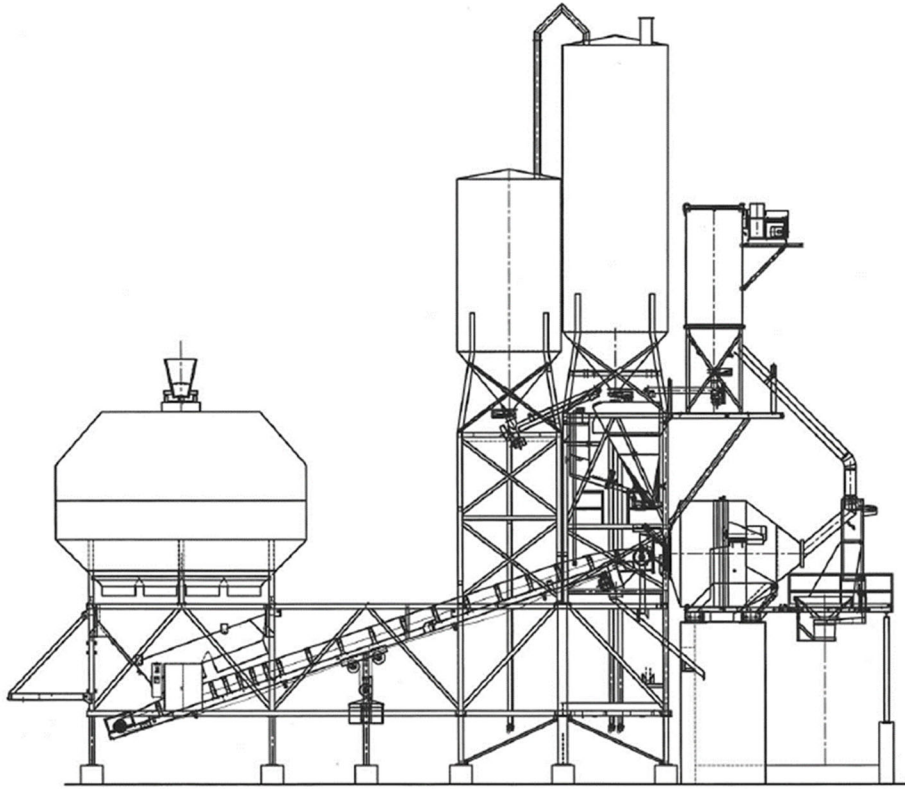
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## 400 Series

central mix plants

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# 400 SERIES



## SPECIFICATIONS

### DISCHARGE INTO CENTRAL MIXER (12 cubic yards)

36" belt: 65 seconds  
48" belt: 22 seconds  
54" belt: 16 seconds

### BATCHING CAPACITY

AGGREGATE: 12 cubic yards (9.2 meters)  
CEMENT: 12 cubic yards (9.2 meters)  
WATER: 12 cubic yards (9.2 meters)  
SCALES: Direct load cells

### OPTIONAL CON-E-CO BLENDING CEMENT BATCHER

20" diameter blending screw x 30 HP

### AGGREGATE DISCHARGE CONVEYOR

36" x 60 HP (dual 30 HP drives)  
48" x 100 HP (dual 50 HP drives)  
54" x 120 HP (dual 60 HP drives)

### CEMENT AERATION

5 HP, high-volume, low-pressure blower

### HIGH-PRESSURE AIR COMPRESSOR

20 HP with 120-gallon receiver. Optional 25 or 30 HP.

### 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. All panels U.L. Listed.

### SLUMP METER

CON-E-CO 2" (50 mm) diameter, all-electronic, stainless steel turbine meter with slump meter.

### STORAGE CAPACITIES

AGGREGATE: Heaped volume, 60 to 140 cubic yards  
CEMENT I: Gross volume, 3,060 cubic feet  
CEMENT II: Gross volume, 3,060 cubic feet

### NOTE: Consult factory for availability of larger storage capacities.

In accordance with CON-E-CO's policy of constantly improving its products, the above specifications are subject to change without notice.

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