



PORTABLE CONCRETE  
**Batch Plant**  
AND  
**Silo**

A FAST-WAY  
ON THE JOB SITE  
SAVES TIME,  
FUEL AND  
MAINTENANCE.

**FAST-WAY**<sup>®</sup>

## TRANSPORT



## SET - UP



## START - UP



## FAST-WAY MOBILE CEMENT SILO

This is the Fast-Way to produce concrete. Whether you need to set up on a small job or stationary site, the Fast-Way silo is the answer.

The Fast-Way 275 barrel mobile silo is self-contained. It is specially equipped with a special designed trailer and hydraulic system, which allows the silo to lie down during transport. Once at the job site, the self-contained hydraulic system will erect the silo without crane assistance. After the silo has been erected,

the trailer can be disconnected by removing a few bolts and unhooking four hydraulic quick couplers.

Towing the cement silo at highway speeds can be done easily with a one-ton pickup. Since the silo and trailer fall within legal length and width boundaries, no oversize permits are required to tow them. In addition to transport, the silo and trailer come completely equipped with trailer brakes, tail lights, stop lights and signal lights.

Since all the components stay intact while in transport, there is no major installation on the job site. Once the silo is on location, the silo is self-contained with a gas-engine powered hydraulic system. This system eliminates the need for electricity to erect your silo. You are now ready to produce concrete the Fast-Way!



## THIS IS HOW IT WORKS:

- Cement gravity drops from the silo into the weigh hopper.
- The air blower charges the hopper.
- The butterfly valve is opened.
- The cement is delivered into the mixer truck.

# FAST-WAY BATCH PLANT, AUGER AND SUPER SACKER

This plant makes a compact job site installation with a small footprint. It is ready to go to work in just minutes. The set up is cost-efficient and a crane is not required.

The individual scale system implanted in the Fast-Way Batch Plant and Super Sacker enables the operator to produce an accurate batch each and every time.



## AUGER

The cement auger tube is quickly raised from the tow position by the hand winch. After inserting the mast safety pin, the auger is ready for production.

## FAST-WAY SI-LOW 206 AND SI-LOW 210

The Fast-Way portable SI-LOW 206 and SI-LOW 210 are the fastest ways to hit the ground running. Designed to comply with legal height and width towing boundaries, the SI-LOW 206 and SI-LOW 210 can be towed with a one-ton pickup.



For the process of filling a fleet of site mix-trucks, the SI-LOW 206 or SI-LOW 210 is ready to perform as a portable fill station. The SI-LOW 206 stores 200 barrels of cement and discharges the cement with a 6" auger. The SI-LOW 210 also stores 200 barrels of cement, but has the advantage of increasing cement-discharge with a 10" auger.

When the optional scale system is chosen on either the SI-LOW 206 or SI-LOW 210, spec concrete can be produced when either of the SI-LOWS are used in combination with a Fast-Way Batch Plant.

### BOTH SI-LOW MODELS COME WITH THE FOLLOWING STANDARD EQUIPMENT:

- Bag house with cement clean-out
- Aerators
- Vibrator
- 2-8,000 lb. axle
- Electric brakes (both axles)
- Clearance lights
- Tail lights and stop lights
- Safety chains
- Break-away system

THE FAST-WAY! THAT'S THE BEST WAY!

**FAST-WAY**

# THE FAST-WAY AGGREGATE BATCH PLANT

The Fast-Way batch plant has many changes. We now offer a 6-yard plant and an 11-yard plant. Each is capable of being towed by a 3/4-ton pickup.

We have changed the 24" conveyor belt to an all-rubber belt including the side wall and flights. This enables materials to be conveyed faster and quieter in addition to eliminating spill-over from the conveyor belt.

The scale system is a 4-cell/40,000 lb. electronic system with a 3-inch digital indicator that pivots 180° out providing a clear view of the scale to the loader operator.

This Fast-Way aggregate batch plant can be ready to produce concrete minutes after it reaches the job site!



## BELT WALL BELT SYSTEM

Ideal's all-rubber conveyor belt provides the most efficient and reliable system. The conveyor with rubber side walls and flights will load out an 11-yard batch in 6 1/2 minutes and will produce many years of trouble-free and maintenance-free service.



# EQUIPMENT SPECIFICATIONS

## FAST-WAY BATCH PLANT

### HOPPER

Capacity (aggregate and sand)	6 cu. yds.
With Extension Kit	11 cu. yds.
Charging Height	7'-3"
With Extension Kit	9'-1"
Charging Width	8'-6"
With Extension Kit	10'-6"
Discharge	Manually Operated Slide Gate

### CONVEYOR

Belt	24" Belt Wall with Rubber Flights
Incline	at 45°
Discharge Height	12'-0" from Chute
Speed	Electric Drive 250 FPM
Lump Size	3" Maximum
Drive	240/480 VAC 3 Phase
Water System	2" Badger Meter
Output to 160 GPM, equipped with double trip and auto stop.	
Hose Bib for wash down, inlet filter and out-put line to conveyor discharge chute.	
Trailer Chassis	Electric Brakes, Tail, Stop and Clearance Lights

### SCALE

40,000 lb / 18,140 kg 4 Cell Electronic Suspension Scale  
Easy to read 3" high back lit LCD display

### OPTIONAL EQUIPMENT (AT ADDITIONAL COST)

Single Phase 110 or 220 volt power  
Diesel or Gasoline Engine Drive

### TRAVEL DIMENSIONS AND DATA

Length	26'-6"
Width	8'-6"
Height	8'-7"
Road Clearance	10"
Pintle Hitch Required	
Weight at Hitch	560 lbs.
Shipping Weight	7,500 lbs.
Shipping Volume	1,915 cu. ft.

## CEMENT SILO

### CAPACITY

Silo ..... 1,155 cu. ft. = 275 barrel  
Weigh Hopper ..... 75 cu. ft., approx. 7,000 lbs. material per cycle

### AIR SYSTEM

4" dia. Pneumatic Fill Line  
Air Supply Blower: for Silo Aeration and Weigh Hopper Evacuation 180 CFM at 15 PSI mean sea level  
Air Blower Drive ..... 240/480 VAC 3 Phase 10 H.P.  
Silo Discharge Control ..... 10" Dia. Manual Valve  
Weigh Hopper Inlet Control ..... 10" Dia. Manual Valve

### SCALE

10,000 lb./4,540 kg. 4 cell Electronic Suspension Scale System 0.6" High LED Display

### FILTER SYSTEM

18 bag collector (Baghouse)

### SAFETY FEATURES

Continuous ladder with climbing safety device and belt. Upper handrail, combination sight port and man access.  
Trailer Chassis: Electric Brakes, Tail, Stop and Clearance Lights

### SILO LIFTING SYSTEMS

Hydraulic Pump Drive ..... Gasoline Engine 15 H.P., Manual Start

### OPTIONAL EQUIPMENT (AT ADDITIONAL COST)

Air Blower Drive ..... Diesel or Gasoline Engine, 25 H.P.

## CEMENT SILO (CONTINUED)

### TRAVEL DIMENSIONS AND DATA

Overall Height Erected	36' 8 1/2"
Travel Length	38' 2 1/2"
Width	8'6"
Height	11'
Road Clearance	12"
Pintle Hitch required	
Weight at Hitch	1,600 lbs.
Shipping Weight	14,000 lbs.
Shipping Volume	3,427 cu. ft.

## CEMENT AUGER

### HOPPER

Capacity ..... 4.5 cu. ft. with Internal Bag Splitter, Removable Grate and Weather Cover.

### CONVEYOR

6" Dia. Tubular, 18'-11" Long	
Incline	at 45°
Discharge Height	16'
Drive	240/480 VAC 3 Phase

### OPTIONAL EQUIPMENT (AT ADDITIONAL COST)

Gasoline or Diesel Engine Drive

### TRAVEL DIMENSIONS AND DATA

Length	25'-6"
Width	6'-9"
Height	6'-1"
Road Clearance	13"
Tires 4.80 x 8 Load Range B Pintle Hitch required	
Shipping Weight	1,500 lbs
Shipping Volume Crated	1,047 cu. ft.

## SI-LOW 206

### SILO CAPACITY

Silo ..... 800 cu. ft. 200 Barrel  
Power ..... 5 HP 240/480 VAC 3 Phase  
Auger ..... 6" Dia. Tubular  
Baghouse ..... 18 bag collector with cone collection dropout

### OPTIONAL EQUIPMENT (AT ADDITIONAL COST)

• Weigh System  
• Gasoline or diesel engine drive

### DIMENSION

Overall Height	13' 3"
Travel Length	24'
Width	8' 6"
Road Clearance	8 1/2"
Weight at Hitch	1,000 lbs
Shipping Weight	8,500 lbs
Cubic Feet	2,719
Pintle Hitch Required	

## SUPER SACKER SPECIFICATIONS

### CAPACITY

Hopper ..... 93 cu. ft.  
10,000 lb/4,540 kg 4 cell Tank Scale System 0.6" high LED Display  
10" Butterfly Discharge Valve

### DIMENSIONS AND DATA

Width	78"
Depth	85"
Height	102"
Weight	1,800 lbs
Shipping Volume	369 cu. ft.

DIVERSIFIED. FOCUSED. EXPERIENCED.

