

BMH SYSTEMS EG-10 SERIES **MOBILE CONCRETE BATCH PLANT**



EG-10 SERIES

Mobile Concrete Batch Plant

Whether for a temporary installation, a special project or for a permanent facility, the BMH EG-10 mobile concrete batch plant by Astec is designed for optimal performance and reliability.

Our exclusive mobile plant needs no concrete foundation and is ready for use in a snap. This economical system makes no compromise on quality, versatility or performance. All components used in our mobile plant are designed from the start to perform with outstanding results. In the long run, it means minimum maintenance, less downtime and better access for servicing.

1 - 2 day setup time*

No foundation required

No crane needed for setup

No aggregate handling
system required

Same configuration for dry &
wet production *

Features

- Batch plant production capacity up to 230 yd³/h dry (175 m³/h) and up to 240 yd³/h (182 m³/h) with a mixer.*
- Power panel
- Telescopic legs
- Water meter, 4" (100 mm)
- Easy and quick set-up time
- Cement bin aeration system
- Air compressor, 15 hp (11 kW)
- Factory wired, plumbed and tested
- Heavy duty frame, triple axle, radial tires
- Screw conveyors, 12" diameter (300 mm)
- Low profile and high mobility batch plant
- Aggregate and cement scales, 12 yd³ (9 m³)
- Direct front-end loader charging of aggregates
- No foundation/erection required, blocking only
- Aggregate belt conveyor, 42" (1,060 mm) ribbed belt
- Electromatic high and low level sensors, capacitance type
- Cement bin, single compartment, 60 tons (55 metric tonnes)
- Aggregate bin, 4 compartments, 110 tons (100 metric tonnes)
- Pneumatic suspension, ABS brakes, lights and standard fifth wheel/king pin towing assembly
- Macropoxy primer with Acrolon 7300 urethane nickel gray paint; safety yellow for safety equipment



NO CRANE NEEDED FOR SETUP



Agg Capacity 110 tons
(Extension available for
210 tons total capacity)*



Options

- RollMaster® reversing drum mixer up to 12 yd³ (9 m³) or a twin-shaft mixer, up to 6 yd³ (4.5 m³) complete with steel structure, service platform, safety guards and access stairway
- Safety guard
- Moisture probe
- Emergency motors
- Auxiliary cement silos
- Dust collection system
- Mobility system for auxiliary silos
- Mixer weather enclosure
- Mixer mobility system with telescopic platform and safety guards

Batching Control

- Manual panel
- Computerized control system

Electrical Power

- Power panel 480 or 575 Volts
- Other voltage available upon request

Travel Dimensions

- 73' 1" (22,3 m) long
- 13' 0" (4,0 m) wide
- 14' 1" (4,3 m) high
- 78,500 lb (35 600 kg)



www.astecindustries.com