COMPACT TECHNOLOGY
BUILT FOR THE ROAD

MOBILE CONCRETE BATCH PLANT
DEC-50
65 YD³ - 50 M³ / H

OVER 40 YEARS OF INNOVATION
WWW.BMHSYSTEMS.COM
**DEC-50 model** is set to produce 65 yd³ (50m³) per hour of dry mix material. Its size, quality of construction, quick set-up and versatility provides you absolute mobility to any job site.

This decumulative mobile plant needs no concrete foundation and can be set-up and ready to use in a day. This is the perfect equipment for any contractor or job requiring batching concrete on site.

**NO FOUNDATIONS REQUIRED**
- No aggregate handling required
- No crane required
- 1 day setup
- Export shipping container MODEC available

**BATCHING CONTROL**
- Manual

**ELECTRICAL POWER**
- Power panel 480 or 575 volts
- Other voltage available upon request

**TRAVEL DIMENSIONS**
- 55’-4” (16,9 m) long
- 8’-6” (2,6 m) wide
- 14’-2” (4,4 m) high
- 32,000 lb (14 500kg)

**FEATURES**
- Direct front-end loader charging of aggregates
- No foundations/erection required, blocking only
- Aggregate bin, 44 tons (40 metric tonnes), 2 compartments
- Cement bin, 33 tons (30 metric tonnes)
- Transfer belt, 30” (760 mm) ribbed with 10 hp (7,5 kW) motor
- Cement delivery: 2 screw conveyors, 10” (250 mm) diameter,
- Factory wired, plumbed and tested
- Electronic water meter, 2” (50 mm)
- Air compressor, 5hp (3,7 kW)
- Quick set-up time
- Decumulative batching
- Signal, brake and tail lights
- Telescopic legs
- Air brakes, single axle, double wheels and fifth wheel
- Low profile and high mobility batch plant 24’-0” (7,3 m) long, with 10 hp (7,5 kW) motor

**OPTIONS**
- Moisture probe
- Diesel generator
- Dust collector for cement bin
- Cement bulk bag handling system
- Computerized batch control system
- Cement bin extension, 11 tons (10 metric tonnes)
- Decumulative mobile cement bin, 33 tons (30 metric tonnes)
- 3 aggregates compartments with a total capacity of 44 tons (40 metric tonnes)

**DESIGN SPECIFICATIONS**
- Unloading Hopper
- Aggregate bin 44 tons (40 metric tonnes)
- Cement bin 33 tons (30 metric tonnes)
- Discharge
- Belt and screw conveyors
- Power panel
- Pneumatic panel
- Air compressor

**BMH’S ROAD-TESTED EXPERTISE MAKES THE MOST OF YOUR INVESTMENT**

Helping you get there is what it’s all about. Whether you’re planning to retrofit existing facilities or start from the ground up, BMH’s road-tested expertise makes the most of your investment. Combining ingenious design and innovative technologies, we offer flexible solutions for today’s fast-paced market. Because our plants are built for optimal performance, the bottom line is a more profitable plant for you. BMH’s customized engineering works for you. All the way.

BMH Systems reserves the right to incorporate our latest designs and material changes without notice or obligation. Design features, materials of construction and dimensional specifications as described in this brochure are provided for your information only. Certified drawings are available upon request.