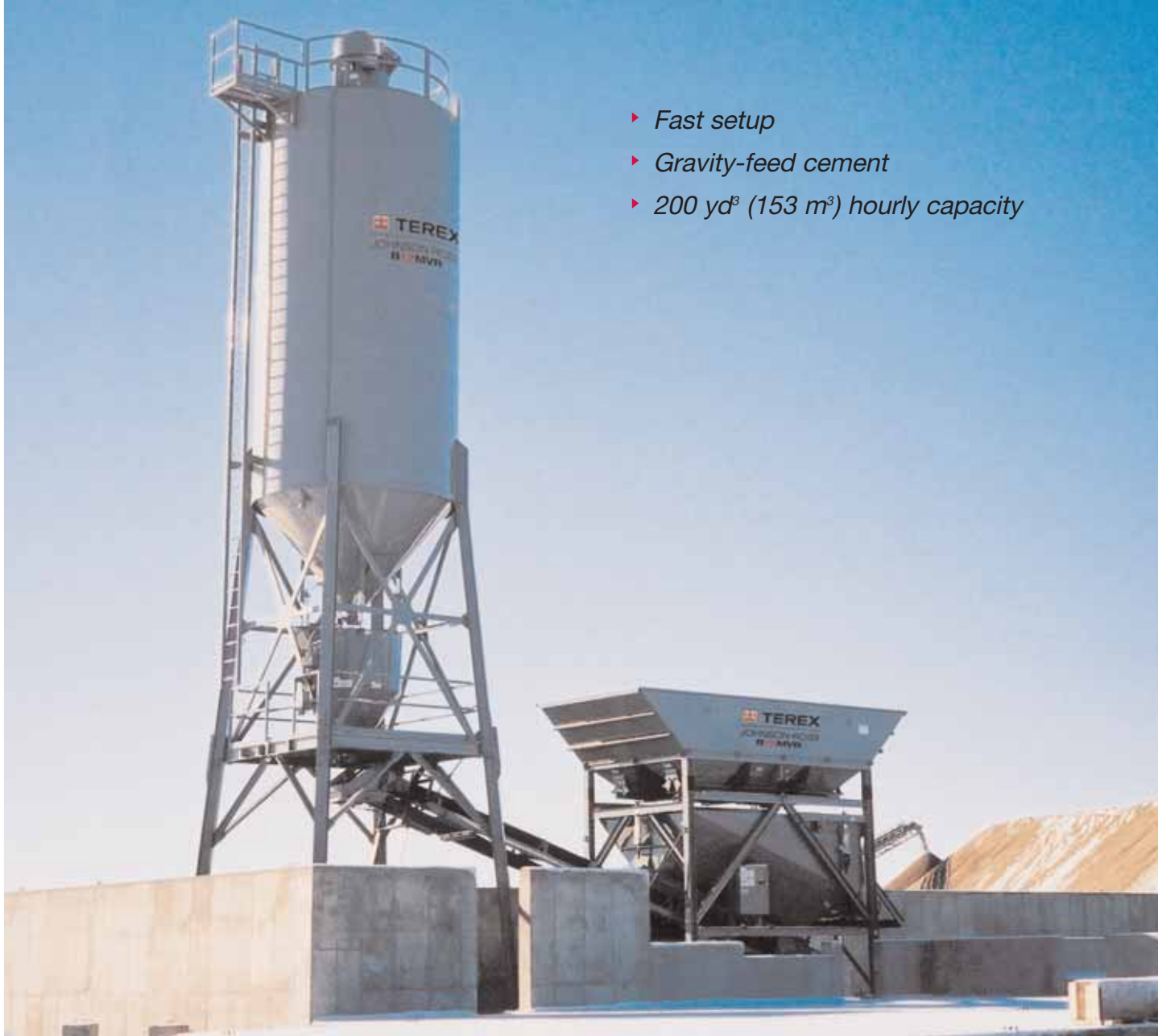


ROADBUILDING



- ▶ *Fast setup*
- ▶ *Gravity-feed cement*
- ▶ *200 yd³ (153 m³) hourly capacity*

BANDIT B12 MVR

CONCRETE PLANT

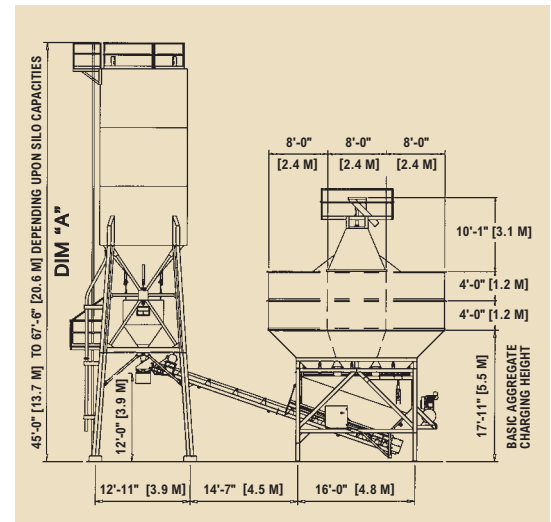
BANDIT B12 MVR CONCRETE PLANT

- The Terex | Johnson-Ross Bandit B12 MVR is a highly versatile 12-yd³ (9.1-m³) concrete batch plant.
- The round cement silo is available as a single- or dual-compartment configuration.
- The standard 3-bin aggregate storage unit is available in various compartment and capacity arrangements.
- The Terex | Johnson-Ross Bandit B12 MVR can be configured to meet your exact needs for ready-mix concrete operation.

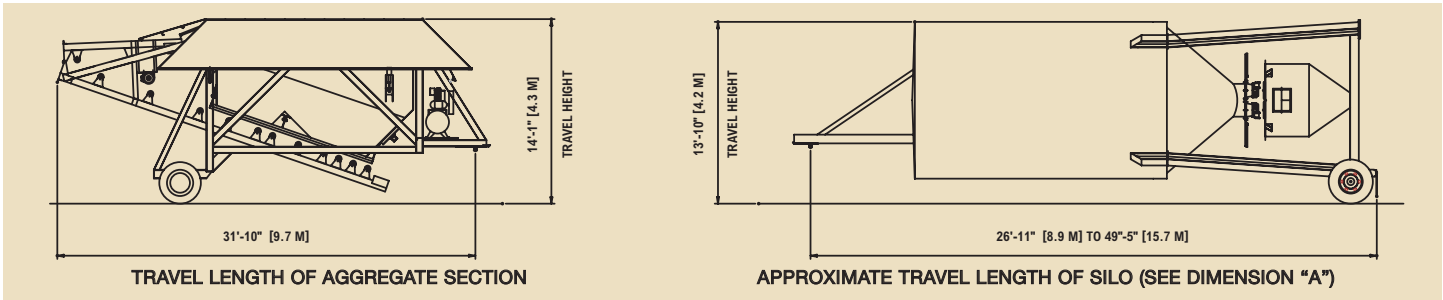
FEATURES

- ▶ 200 yd³ (153 m³) hourly capacity
- ▶ Gravity-feed cement silo
- ▶ Rapid setup
- ▶ Mobility for relocation
- ▶ Foundation slab or column installation
- ▶ Factory pre-wired, plumbed and tested

OPERATING POSITION



TRAVEL POSITION (MOBILE UNIT)



SPECIFICATIONS*

Hourly Production Rate Up to 200 yd³/hr (153 m³/hr)

STORAGE CAPACITY

Aggregate Storage¹ 47.6–118.6 yd³ (36.4–90.68 m³)
64–160 ton (58.1–145.2 mt)

Cement Storage² 1,504–4,050 ft³ (42.6–114.7 m³)
55.7–150 ton (50.5–136.1 mt)

BATCHER RATED CAPACITY

Aggregate 12 yd³ (9.2 m³)

Cement 12 yd³ (9.2 m³)

AGGREGATE TRANSFER CONVEYOR

Belt Width 30 in (762 mm)

Belt Drive 15 HP (11.2 kW) TEFC

Rated (throughout) 675 TPH (612 MTPH)
350 FPM (107 MPM)

AIR COMPRESSOR

Air Receiver 80 gal (303 L)

Compressor Drive 10 HP (7.46 kW) TEFC

Rated 35 ACFM (59 m³/s)
@ 175 PSI (12 bar)

WATER SYSTEM

Water Meter (Turbine-type) 3 in (76.2 mm) dia

Capacity 350 GPM (1,325 L/min)

PLANT DIMENSIONS (Mobile Configuration)

Travel Length 31 ft 10 in (9.71 m)

Travel Width 12 ft (3.66 m)

Travel Height 14 ft 3 in (4.29 m)

Travel Weight (approximate) 25,000 lb (11,340 kg)

MVR SILO DIMENSIONS

Travel Width 12 ft (3.66 m)

Travel Height 13 ft 10 in (4.22 m)

Travel Weight (approximate) 19,000–35,000 lb (8,618–15,875 kg)

TRAVEL LENGTH	SILO	DIMENSION "A"
300 MVR	45 ft (13.716 m)	
400 MVR	49 ft (14.935 m)	
500 MVR	53 ft (16.154 m)	
600 MVR	57 ft (17.374 m)	
800 MVR	65 ft (19.812 m)	
1000 MVR	67 ft 6 in (20.574 m)	

HEAPED AGGREGATE STORAGE

SIZE	CAPACITY	CAPACITY
STANDARD	64.3 ton (58.3 mt)	47.6 yd ³ (36.40 m ³)
W/4 ft 0 in (1.219 m) ext.	112.2 ton (101.8 mt)	83.1 yd ³ (63.54 m ³)
W/8 ft 0 in (2.438 m) ext. ³	160.1 ton (145.2 mt)	118.6 yd ³ (90.68 m ³)

* Specifications, materials, and configurations subject to change without notice.

¹ Based on aggregate density of 100 lb/ft³ (1,602 kg/m³).

² Based on aerated cement density of 74 lb/ft³ (1,185 kg/m³).

³ Requires different frame.



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