

DESCRIPTION

Concrete per batch: 8 cu. yd. CPMB

The ODISA 6000 concrete batch plant is know for its preformance and mobility. One of the main features is the integrated gravity cement silo, so the plant only requires a single freight, ideal for short term projects.



MODEL 6000 Features



Concrete output per hour	100 cu. yd. / 75 m3
Concrete per batch (CPMB)	8 cu. yd. / 6 m3
Aggregate batchers	2
Aggregate batcher 1 capacity	10 cu. yd. / 8 m3
Aggregate batcher 2 capacity	13 cu. yd. / 10 m3
Aggregate compartments	2 - 3
Cement silo	44 Ton
Cement batcher	2.4 Ton
Automatic batch control	Ready for any brand
Transport system	Integrated
Plant certification	CPMB (Concrete Plant Manufacturers Bureau)

AGGREGATE BATCHERS

Two decumulative batchers: 10 cu. yd. and 13 cu. yd. aggregate capacity (8 CU. YD. concrete per batch CPMB), includes tension load cells and digital display.

GRAVITY CEMENT STORAGE

44 Ton CPMB rated single compartment bin, includes atmospheric vent and aeration system. Fly ash additional compartment available.

CEMENT BATCHER

8 cu. yd. concrete per batch CPMB rated (2,400 Kg capacity), tension load cells and aeration pads.

BATCH BELT

30" Wide, 350 FPM, 15 H.P. With back stop drive and adjustable belt cleaner.

WATER SYSTEM

3" water meter, 160 GPM.

AIR SYSTEM

High pressure 10 H.P., Two-Stage Air Compressor with 500 liters tank.

POWER PANEL

440 Volt Power Panel – Includes Thermo-Magnetic Starters for Batch Belt and Air Compressor.

CONTROLS

110 V. Separated from the Batch Plant with quick connector cables, Manual Electric Push button Controls for: Cement Aeration, discharge gates and a 6-Digit manual set water counter.

TRANSPORT SYSTEM

22,000 pounds axle with 4 wheels, brakes, stop lights and King Pin included.

OPTIONS

Dust collectors / Auxiliary cement silos / Automatic Batch Control / Other Options.

