

MODEL 12

| DESCRIPTION

Concrete per batch: 12 cu. yd. CPMB

ODISA model 12 is a high production concrete plant. This plant is designed to manage four aggregates with a 12 CUYD batcher, which makes this plant ideal for the ready-mix business.

















MODEL 12 Features



Concrete output per hour	196 cu. yd. / 150 m3
Concrete per batch (CPMB)	12 cu. yd. / 9 m3
Aggregate batchers	1
Aggregate batcher capacity	20 cu. yd. / 15 m3
Aggregate bin	66 - 200 Ton
Aggregate compartments	4
Cement silo	66 Ton
Cement batcher	12 cu. yd. concrete per batch CPMB
Automatic batch control	Ready for any brand
Plant certification	CPMB (Concrete Plant Manufacturers Bureau)

AGGREGATE BATCHER

12 cu. yd. of concrete per batch CPMB (20 cu. yd. aggregate capacity), includes tension load cells and digital display.

AGGREGATE BIN

66 Ton (200 Ton optional) capacity. CPMB rated, 4 Discharge gates, four compartments in "Line" configuration.

CEMENT STORAGE

66 Ton CPMB rated single compartment bin, 4" delivery pipe - includes atmospheric vent and aeration system. Fly ash additional compartment available.

CEMENT BATCHER

12 cu. yd. concrete per batch CPMB rated, tension load cells, aeration pads, 10" butterfly discharge valve and atmospheric vent.

BATCH BELT

30" Wide, 350 FPM, 20 H.P. With back stop drive and adjustable belt cleaner.

WATER SYSTEM

3" water meter, 360 GPM.

AIR SYSTEM

High pressure 10 H.P. (26.5 cu. ft./min.), 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

44,000 pounds with 8 wheels, brakes, stop lights and King Pin included.

OPTIONS

Dust collectors / Auxiliary cement silos / Automatic Batch Control / Aggregate extra storage up to 200 Ton / Other Options.

