



# FAST MIX 750

## ADVANCED DATA SHEET

## DETAILS

**Model Name**

Fast Mix 750

**Model Title**

Small concrete batch plant

**Category**

Batch Plants

**Type**

Portable

**Brand**

Frumecar

**Description**

The Frumecar Fastmix 750 is a cutting-edge, compact concrete plant designed for efficiency and ease of use. With its fully pre-installed modules, it significantly reduces assembly times and requires no special foundations—just a continuous concrete slab. Equipped with advanced technology like a computer management system and HIDRONIX moisture sensors, it ensures precise dosing cycles and high-quality concrete production. Its compact dimensions mean it offers the features of a high-end plant within a smaller footprint, making it perfect for construction companies and concrete producers seeking reliable performance without the hassle. Plus, it's easily transportable in a single 40' high-cube container, allowing for quick deployment across multiple job sites.

## PROCESSED MATERIALS

- Water
- Aggregate
- Cement
- Sand

**RECOMMENDED USE**

**Best For** On site concrete production for self consumption. Small scale precast.

**Good For** Use in complex and remote locations

**Not Built For** Large volumes of concrete production

**KEY SPECIFICATIONS**

**Number of hoppers** 2-4

**Capacity per batch** 1 yd<sup>3</sup>

**Aggregates tank** 9-18 yd<sup>3</sup>

**Yards per hour** 26-34 yd<sup>3</sup>/h

**OTHER SPECIFICATIONS**

**Water tank capacity** 132 gallon

**Transport Size (L x W x H)** 40' container

**Weight** 17,700 lbs

**Mixer Type** Planetary

**Working Size** Surface of 1800 ft<sup>2</sup>

**Cement Silos** up to 2

**Cement Tank** Optional

**Total Power** 62-70 Kw

## FEATURES

- Base module equipped with 2-4 hoppers with 9.2 yd<sup>3</sup> capacity each
- Fully pre-installed at the factory, reducing the assembly times
- Requires no special foundations for the installation of the main plant block (only a continuous concrete slab)
- Dosing cycles 1 yd<sup>3</sup>
- Equipped with a sealed cabinet hosted on the structure and computer management system
- Includes the features of a high-end plant in compact dimensions
- Very easy to transport: Based on a high mobility concept, with minimal logistics and assembly costs. The entire assembly (excluding the silos) is transported in one 40' high-cube container
- A plant with endless applications – small, powerful and high-efficiency – as the perfect tool to take your concrete production anywhere you need
- Comprehensive "all-in-one" solution: A compact unit that integrates the features of a state-of-the-art concrete mixer plant in a single module
- FPT 1125/750 turbo concrete mixer. Equipped with an aggregate and concrete weighing system
- Water installation, equipped with a 1.1 kW supply pump and pressure regulation system
- Pneumatic installation, equipped with a 2.2 kw compressor