



# FAST MIX 750

## ADVANCED DATA SHEET

## DETAILS

**Model Name**

Fast Mix 750

**Model Title**

Small concrete batch plant

**Category**

Concrete 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

- Aggregate
- Cement
- Sand
- Water

**RECOMMENDED USE**

<b>Best For</b>	On site concrete production for self consumption. Small scale precast. Medium-sized concrete production with flexibility for easy transportation and on-site setup.
<b>Good For</b>	Use in complex and remote locations. Projects needing a compact, portable batching solution with reliable output and quality control.
<b>Not Built For</b>	Extremely high-volume concrete production that requires larger, fixed batching plants.
<b>Best Loader</b>	Silos

**KEY SPECIFICATIONS**

<b>Dry/Wet Mixing</b>	Wet
<b>Yards per hour</b>	26-34 yd <sup>3</sup> /h

**OTHER SPECIFICATIONS**

<b>Water tank capacity</b>	132 gallon
<b>Number of hoppers</b>	2-4
<b>Transport Size (L x W x H)</b>	40' container
<b>Recomended usage</b>	Self Production / Ready Mix
<b>Weight</b>	17,700 lbs
<b>Capacity per batch</b>	1 yd3
<b>Mixer Type</b>	Planetary
<b>Aggregates tank</b>	9-18 yd3
<b>Cement Silos</b>	up to 2
<b>Cement Tank</b>	50 yd3
<b>Total power</b>	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