

# 180 m<sup>3</sup>/h Concrete Batching Plant with JS3000 Mixer

This concrete batching plant has a capacity of 180m<sup>3</sup>/h. It features a JS3000 concrete mixer.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Concrete Production

The HZS180 Concrete Batching Plant is a high-capacity industrial solution designed for large-scale construction projects requiring consistent, high-volume concrete output. Featuring a robust JS3000 mixer and a fully automatic central control system, this plant ensures precision weighing and efficient material handling. With a theoretical productivity of 180m<sup>3</sup>/h, it is engineered for reliability and performance in demanding environments.

## Performance Metrics

### Theoretical Productivity

**180 m<sup>3</sup>/h**  
Productivity

Total Power	205 KW
Mixer Type	JS3000

## Feeding and Storage

Aggregate Bins	4 x 18m <sup>3</sup>
Feeding Method	Conveyor belt
Max Aggregate Diameter	80 mm

## Weighing Precision

### Weighing Accuracy Table

Material	Capacity	Tolerance
Aggregate	2x4000kg	±2%
Cement	1800kg	±1%
Fly-ash	800kg	±1%
Water	800kg	±1%
Additive	50kg	±1%

## Physical Dimensions

Operating Dimensions (LxWxH)	58.5m x 7m x 12.9m
Total Weight	77 T
Discharging Height	3.8 m

## System Features

### Control System

Fully automatic • Central control

### Optional Components

- Cement silo (client demand)
- Cement screw (€2700 per silo)