

# Hzs90 Large Multiquip Concrete Mixers For Construction

Item Number: HZS90



## Introduction

Discover the HZS90 concrete mixer, ideal for large-scale construction, road, and hydropower projects. High efficiency, precise mixing, and easy installation. Learn more now!

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Parameter	Value
Theoretical productivity	90 cubic meters/hour
Mixing machine	Model JS1500 forced double horizontal shaft mixer, mixing power 2×30kW, discharge volume 1500L, cycle time 60S
Batching machine	PLD2400 type, batching capacity 2400L, number of compartments 4
Aggregate particle size	Maximum particle size 80mm
Measuring accuracy - Cement	Weighing range (0-900)±1%kg
Measuring accuracy - Admixture	Weighing range (0-50)±1%kg
Measuring accuracy - Aggregate	Weighing range 0-5000±2%kg
Powder bin capacity	3×100t
Discharge height	3.8 meters or 4.2 meters
Installed capacity	164kW
Overall dimensions	Approximately 24 meters (length) x 10 meters (width) x 18 meters (height)
Weight of the whole machine	Approximately 65000kg

Application Fields	Description
Construction project	Suitable for large-scale construction projects such as high-rise residence, commercial complex, etc., meeting continuous concrete supply
Road and bridge projects	Used in the construction of highways, urban viaducts, etc., providing a large amount of high-quality concrete
Water conservancy and hydropower projects	Used in the construction of reservoir dams, hydropower stations, etc., ensuring stable supply and quality of concrete
Commercial concrete production	Main equipment of commercial concrete production plant, supplying different grades of concrete for several construction sites

Selling Points	Description
High production efficiency	Theoretical production rate of 90 cubic meters per hour, meeting concrete demand quickly and speeding up construction progress
Good mixing quality	JS1500 forced double horizontal shaft mixer ensures even mixing and high efficiency for various concrete ratios
Precise measurement	High-precision measurement system ensures precise control of raw materials and stability of concrete quality
High degree of automation	Centralized control system with screen display, proportion storage, automatic compensation of fall, and friendly operation interface
Good environmental protection performance	Pulse electric dust removal, low noise hydraulic oil pump control, and compliance with green construction requirements

Parameter	Value
Application Fields	Description
Selling Points	Description
Convenient installation	Modular design for easy disassembly, transport, assembly, and quick installation and relocation