

SERVICE OVERVIEW

Full-service batching plant installation and commissioning worldwide, with specialization in HZS120 installation service Africa. HZSMOVE manages the entire process: site assessment and preparation, foundation coordination, crane and heavy lift planning, structural alignment, electrical integration, control system configuration, calibration, and commissioning. The team has completed installations across Africa, the Middle East, Central Asia, and Southeast Asia.

Service Coverage	Africa, Middle East, Southeast Asia, Central Asia
Typical Duration	Full installation approximately 4 weeks; commissioning 3-7 days depending on plant size

WHAT WE DO

- Site assessment and preparation — foundation inspection, anchor bolt position verification
- Crane and heavy lift planning — coordinating 50-100 ton capacity cranes
- Structural erection — main frame assembly, aggregate batcher and belt conveyor, mixer platform, cement silo erection, control room placement
- Electrical and mechanical integration — main power panel connection, cable tray installation, motor wiring, PLC and control system configuration
- Commissioning — dry test, load cell calibration with certified weights, water meter calibration, recipe programming, wet test (10+ batches), operator training (2-3 days), handover certificate
- HZS120 installation service Africa specialization with local partners and climate adaptation
- Post-commissioning remote support via video call

EQUIPMENT & TOOLS

- Cranes (50-100 ton capacity for HZS120)
- Certified test weights for load cell calibration
- Water meter calibration equipment
- PLC and control system configuration tools
- Slump test equipment, concrete temperature sensors, compressive strength testing

SERVICE PROCESS

Step 1: Week 1-2 – Preparation & Site Setup: site visit, crane supplier coordination, laydown area setup, crew logistics

Step 2: Week 2-3 – Structural Erection: main frame assembly, aggregate batcher/conveyor, mixer platform, cement silo, control room

Step 3: Week 3-4 – Electrical & Mechanical Integration: power panel connection, cable tray, motor wiring, PLC configuration, air/water piping

Step 4: Commissioning (7 steps): dry test, load cell calibration, water meter calibration, recipe programming, wet test, operator training, handover certificate

WHY CHOOSE US

- 50+ installations completed across multiple continents
- Specialized in HZS120 installation service Africa — deep experience in African market conditions
- Full turnkey — from container offloading to first concrete batch
- Operator training included — your team can run the plant independently after commissioning
- 12-month warranty on installation workmanship

HZSMOVE — Batching Plant Service Solutions
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