

MOBILE BATCHING PLANTS

Easy to Transport and Install
Plug and Play Ready to Use
Minimal Need for Foundations
Automation and Control





MCT Semi-Mobile Concrete Batching Plant



Semi Mobile Plant for Automatic Production of High Quality Mixed Concrete

- 1 **Plant structure:** 2 x 40' high cube sea containers
- 2 **Easy to transport** by sea, rail and road
- 3 **Plug and play** installation and start up
- 4 **Smart design:** assembly and disassembly with minimal use of tools
- 5 **Minimal need** for civil works or foundations
- 6 **Integrated retaining panels** for ramp support
- 7 Smart Automation Software **COMPUNET**
- 8 **Accurate dosing system** for every component
- 9 **Humidity control** and water correction
- 10 **Integrated control cabin**



Pre-testing in our Factory before shipment

Modular assembly

Moisture & Plasticity Control

Available versions:

MCM 3.45.L 1500/1000

PLANETARY MIXER

MCM 4.80.B 3000/2000

TWIN SHAFT MIXER

MCM 4.100.B 3750/2500

TWIN SHAFT MIXER



MCT Mobile Concrete Plant On-The-Road



Pre-testing
in our Factory
before shipment

Fast erection
and easy
to move

Wi-Fi Remote
Control

Mobile Plant for Automatic Production of High Quality Mixed Concrete

- 1 Plant structure:** integrated in no. 1 transportation trailer
- 2 Easy to transport** by sea, rail and road
- 3 Plug and play** installation and start up
- 4 Smart design:** assembly and disassembly with minimal use of tools
- 5 Minimal need** for civil works or foundations
- 6 Smart Installation:** minimal need of lifting equipment
- 7 Smart Automation Software** **COMPUNET**
- 8 Accurate dosing system** for every component
- 9 Humidity control** and water correction
- 10 Integrated control cabin**



MCT Semi-Mobile Concrete Batching Plant

MCM 3.45.L

Type of Mixer	Planetary 1500/1000
Hourly Concrete Production	45 m³/h
Number of Aggregates	3 x 25 m³
Aggregate Storage	75 m³
Automation System	Compunet[®]
Concrete Discharge	2,5 m - 4,1 m
Composition	2 x 40' HC Sea Containers
Weight	29 t
Compressor	3 kW
Total Installed Power	110 kW

MCM 4.80.B

Type of Mixer	Twin Shaft 3000/2000
Hourly Concrete Production	80 m³/h
Number of Aggregates	4 x 25 m³
Aggregate Storage	100 m³
Automation System	Compunet[®]
Concrete Discharge	4,1 m
Composition	2 x 40' HC Containers for Aggregate Storage
Weight	45 t
Compressor	3 kW
Total Installed Power	150 kW



MCT Mobile Concrete Plant On-The-Road

MCR 4.1.45

Type of Mixer	Planetary 1500/1000
Hourly Concrete Production	45 m³/h
Number of Aggregates	2 - 4 Clamshell Gates
Aggregate Storage	20 - 40 m³
Automation System	Compunet[®]
Height	4,1 m
Composition	1 Trailer
Weight	18,5 t
Compressor	3 kW
Total Installed Power	95 kW

MCR 4.15.45

Type of Mixer	Planetary 2250/1500
Hourly Concrete Production	60 m³/h
Number of Aggregates	2 - 4 Clamshell Gates
Aggregate Storage	20 - 40 m³
Automation System	Compunet[®]
Height	4,1 m
Composition	1 Trailer
Assembled Plant Dimensions	4 m x 15 m
Weight	21,5 t
Compressor	3 kW
Total Installed Power	120 kW



Concrete Batch Plant Solutions for Precast, Blocks & Paver and Ready Mix Producers

Concrete Distribution Systems

Plant Automation Software and Control Systems

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50 YEARS OF CONCRETE INNOVATION

