

**HOT DIP
GALVANIZED
RIGID ROBUST
CHASSIS**

**NO.1
BEST SELLER**



MEKA

K SERIES CONCRETE BATCHING PLANTS

GALVANIZED AND CONTAINER
TRANSPORT READY

MEKA CRUSHING SCREENING AND
CONCRETE BATCHING TECHNOLOGIES
www.mekaconcreteplants.com
www.mekacrushers.com

MEKA

K SERIES CONCRETE BATCHING PLANTS



MEKA K SERIES CONCRETE BATCHING PLANTS?

Best choice for mass concrete production on any work sites. Combining the durability, capacity and aggregate bin storage of stationary concrete batching plants with the flexibility of the compact design, it becomes an unmatched solution for every professional seeking manufacturing big amounts of concrete within a short period of time. MB-110K and MB-K140 models are designed for maximum capacity, flexibility, efficiency, and reliability for producing all types of high quality concretes in mass production.

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K SERIES
CONCRETE BATCHING PLANTS



K110

STATIONARY CONCRETE BATCHING PLANTS

Compacted Concrete Output
(30 and 20 sec mix)

105-117 m³/h - 136-152 yrd³/h

Mixer Capacity (Compacted Concrete)

2,25 m³ - 2.9 yrd³ (Twin Shaft Mixer)

K140

STATIONARY CONCRETE BATCHING PLANTS

Compacted Concrete Output
(30 and 20 sec mix)

136-153 m³/h - 176-198 yrd³/h

Mixer Capacity (Compacted Concrete)

3,33 m³ - 4.3 yrd³ (Twin Shaft Mixer)



FEATURES /ADVANTAGES OF MEKA K SERIES CONCRETE BATCH PLANTS

1 HOT DIP GALVANIZED RIGID ROBUST CHASSIS

Completely galvanized heavy and stable main chassis allows extreme durability, safe transportation, continuous long-life operation and sensitive weighing by minimizing the vibrations to the scales. Control cabin is a part of the chassis and allows perfect site view and fast installation since all the cables are prewired into the cabinet.

2 SEPARATE WEIGHING HOPPERS

On all MEKA concrete mixing plants weighing hoppers for cement, water, additives and other materials are separated from the mixer frame and are installed on a separate chassis to minimize vibrations. Installing these directly on the mixer frame transfers the vibrations coming from the mixer to the scales. It affects the weighing process which becomes less accurate and requires more time to finish. Both accuracy and speed are negatively affected.

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FEATURES /ADVANTAGES OF MEKA K SERIES CONCRETE BATCH PLANTS

3 TWINSHAFT MEKA MIXER 2,25 M³ (K110), 3,33 M³ (K140)

Achieving the desired homogeneity and workability of modern concrete mixtures, within the shortest period possible, is often the most critical phase of concrete production, therefore, the need for reliable, high quality mixing equipment is essential. With each and every MEKA Concrete Plant, a MEKA Twinshaft Concrete Mixer is at its heart, which is a combination you can always rely on. MEKA offers an extensive range of high performance concrete mixers – Single-Shaft, Twin-Shaft, Planetary or Pan with variety of different capacities, ensuring we comply with every concrete mixing requirement. MEKA Twin-Shaft concrete mixers have proven to be reliable and built to the highest quality, resulting in MEKA equipment being the choice of many professionals, in over 70 countries around the world.



FEATURES /ADVANTAGES OF MEKA K SERIES CONCRETE BATCH PLANTS

4 INDEPENDENT AGGREGATE DISCHARGE GATES

Each compartment of the aggregate bin of K Series concrete plant is equipped with two pneumatically controlled discharge gates. This ensures fast aggregate load onto the weighing belt and precise dosing/jogging for maximum accuracy.

5 WEAR RESISTANT WAVES ON THE AGGREGATE BIN WALLS

Bin walls have aggregate capture waves which are parallel to the ground. This structure reduces the wear of steel panels as the material is flowing over the aggregates which are kept in the spaces. This technology is used by most advanced manufacturers as it increases the lifetime of equipment.



FEATURES /ADVANTAGES OF MEKA K SERIES CONCRETE BATCH PLANTS

6 COMPLETELY PRE-WIRED AND TESTED AT THE FACTORY

Almost no cable work is required on site since all the equipment is pre-wired at MEKA factory to minimize the installation time on site. All the mechanical and electrical parts are tested for any possible faults to ensure the quality and reliability.

7 MINIMUM FOUNDATION

Low profile aggregate bin and modular main chassis equipped with special steel structures require minimum foundation and reduce the first investment costs. Optional steel foundation frames are available upon request to provide the installation on the flat surface with the help of chemical anchorage.

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FEATURES /ADVANTAGES OF MEKA K SERIES CONCRETE BATCH PLANTS

8 CONTAINER TRANSPORT READY

Concerned about Transport costs? Nowhere is too far or too expensive to supply or purchase a proper concrete batching plant, as our MB-110K and MB-140K fits in standard 40FT OT containers.

9 FAST INSTALLATION

MB-110K and MB-140K Compact concrete plants are designed to minimize work on site during installation and is plumbed and tested at the manufacturing facilities. Depending on the equipment, these compact concrete plant can be normally installed within 6-7 days.

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K SERIES
CONCRETE BATCHING PLANTS



WHO USES MEKA K SERIES CONCRETE BATCH PLANTS?

HINKLEY POINT NUCLEAR PLANT
PROJECT IN UK IS BEING CONSTRUCTED
WITH TWO MB-110K PLANTS

MEKA

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CONCRETE BATCHING PLANTS



**WHO USES
MEKA K SERIES CONCRETE
BATCH PLANTS?**

AUSTRIA

DIE-BETONPROFIS

MEKA

K SERIES
CONCRETE BATCHING PLANTS



WHO USES MEKA K SERIES CONCRETE BATCH PLANTS?

UNITED KINGDOM

RAF RAHRAM PROJECT

MEKA

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WHO USES MEKA K SERIES CONCRETE BATCH PLANTS?

BELGIUM

GROBELCO

MEKA

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**WHO USES
MEKA K SERIES CONCRETE
BATCH PLANTS?**

RUSSIA

FIFA 2018 SPORTS COMPLEX PROJECT

MEKA

K SERIES CONCRETE BATCHING PLANTS



MEKA IS A PROFESSIONAL SOLUTION

Meka has developed and manufactured crushing-screening machines, washing equipment, stationary and mobile crushing and screening plants, recycling plants for concrete and asphalt, and concrete batching plants for a great number of customers. Today, there are more than 2,000 Meka plants in over 65 countries on four continents contributing to the construction of a better world. Meka is preferred by global leaders such as Holcim, Lafarge, Cemex, and Heidelberg, and our brand is acknowledged as “the choice of professionals” worldwide.



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