

Compact Concrete Batching Plants



M1.0; M1.25; M1.5; M2.0



1. Twin-shaft mixer



2. Skip hopper weigher



3. Aggregate discharge gate



4. Control system

The IMI plants of M1.0 to M2.0 series consists of two transport units (mixer, aggregate hopper, control cabin). They can be also put inside two 40 feet containers. Each transport unit needs one truck plus the required cement silos. Only mobile crane is required for the erection. Due to the fully installed, pre-assembled compact units, only seven days are usually required until being put into operation.

There are advantages:

The plant can be disassembly, reassembly and used again after one week.

Compact and easy maintain.

Economical, reliable, perfect

Twin-shaft mixer with short mixing and discharge times.



Model	M1.0 (M1.25)	M1.5	M2.0
Theoretical set-concrete output rate	60 (70) m3/h	75 m3/h	85 m3/h
Output of set concrete per batch	1.000 (1.250) liter	1.500 liter	2.000 liter
Mixer	Twin-shaft		
Aggregates weigher	2.400 kg	3.600 kg	4.800 kg
Cement weigher	500 kg	750 kg	1.000 kg
Water weigher	300 kg	450 kg	600 kg
Aggregate storage	03 x 8 m3	03 x 8 m3	03 x 15 m3
Feeding aggregate	Skip hoist drive motor		
Cement storage	02 - 06 silos		
Operating voltage - frequency	380 V - 50 Hz		
Total power	(85) kW	(115) kW	(145) kW

Flexibility with the Model M1.0; M1.25; M1.5; M2.0

Wherever sites need any length of time with high-quality concrete, the compactmix plant from IMI Holding provides special efficiency. They are used for the construction of traffic road, dams, airport, ports,... With compact components (mixing plant, storage bins), they can be quickly moved, transported and easily to transfer to other sites.

Options:

Silica weighing equipment, Additive weighing equipment, housing, mixer dust filter, others on dema



M1.5



M1.25

IMI MECHATRONIC EQUIPMENT PRODUCTION COMPANY LIMITED

No. 46 Lang Ha, Dong Da, Ha Noi, Viet Nam

Tel: +84.24.3776 3736; Fax: +84.24.3835 4481; Hotline: +84. 912 08 1006

Web: www.imi-imep.vn; Email: imep.imiholding@gmail.com