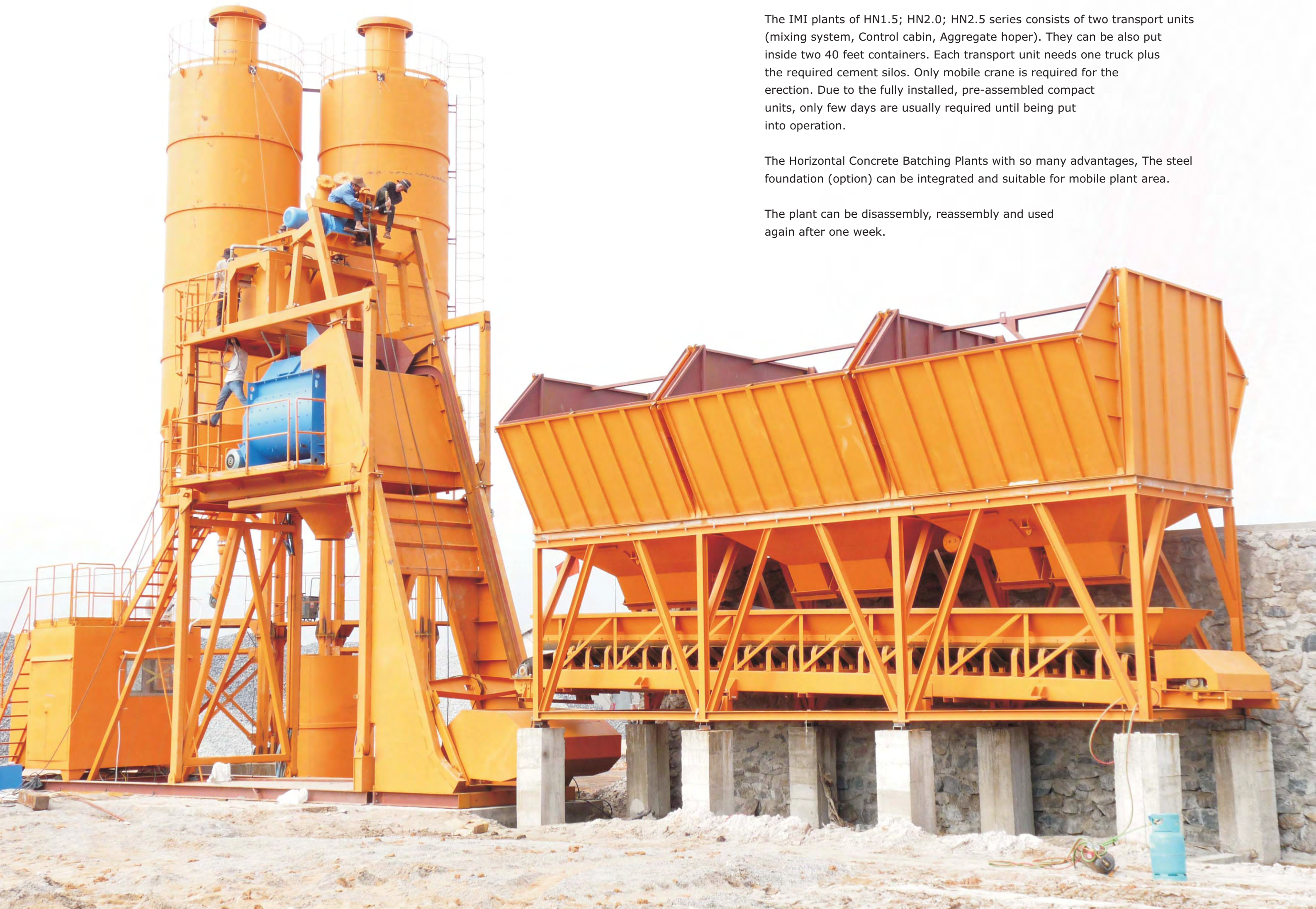


Horizontal Concrete Batching Plants



HN1.5; HN2.0; HN2.5



The IMI plants of HN1.5; HN2.0; HN2.5 series consists of two transport units (mixing system, Control cabin, Aggregate hoper). 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 few days are usually required until being put into operation.

The Horizontal Concrete Batching Plants with so many advantages, The steel foundation (option) can be integrated and suitable for mobile plant area.

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

Technical detail

Model	HN1.5	HN2.0	HN2.5
Theoretical set-concrete output rate	80 m3/h	90 m3/h	110 m3/h
Output of set concrete per batch	1.500 liter	2.000 liter	2.500 liter
Mixer	Twin-shaft (Turbine pan, Planetary mixer)		
Weight aggregates conveyer	3.600 kg	4.800 kg	6.000 kg
Cement weigher	750 kg	1.000 kg	1.250 kg
Water weigher	450 kg	600 kg	750 kg
Aggregate storage	03 x 15 m3 (optional aggregate compartments maximum 6)		
Feeding aggregate	Skip hoist drive motor		
Cement storage	02 - 06 silo		
Operating voltage - frequency	380 V - 50 Hz		
Total power	(125) kW	(145) kW	(152) kW

Flexibility with the Horizontal Concrete Batching Plants HN1.5; HN2.0; HN2.5

Wherever sites need any length of time with high-quality concrete, the Horizonmix plants from IMI provides special efficiency. They are used for the construction of traffic road, dams, airport, ports,... With compact components (mixing system, control cabin, 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 demand



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