

fibo intercon

Mobile concrete batching plant T2200



Your partner in concrete solutions



High performance, flexibility and profitability

This mobile batching plant is assembled on a common twin-axles 13.6 M step frame semi trailer. It is delivered complete with an integrated generating set, two additive pumps, high-pressure cleaner and air compressor for maximum flexibility and performance. The capacity is 25-60 M³/hour for production of ordinary concrete. For production of stiff-mix concrete, a capacity of 70-75 M³/hour is possible.

The powerful pan mixer is equipped with adjustable mixing arms with robust mixing shovels and side scrapers providing a high, uniform concrete quality and a short cycle time. A high quality is also ensured by the integrated control system which is placed in a build-in cabin for operation supervision. The control system controls and monitors all processes and connected

equipment, for instance, a belt conveyor and/or cement silos. T2200 is fast and easy to erect. All you have to do is connect electricity, water and any other equipment, and fill sand and gravel in the hoppers. The plant is also easy to move between building projects as it can be pulled by a lorry at a maximum speed of 80 km/hour.

The batching plant is a profitable investment which will soon pay for itself and return a profit. All wearing parts are produced in robust materials and can be replaced separately, which minimises operating costs. There is free access to all of the plant functions, facilitating daily cleaning, maintenance and service.

Technical specifications

Agitator pan mixer

Volume (gross/net)	2200 litres 1500 litres
Capacity	25-60 M ³ /hour
Motor	55 kW
Mixing arms	8 pcs
Side scrapers	1 pc
Load cells	3 x 5000 kg
Weighing accuracy	+/- 0.5 %
Steel	Hardox

Aggregates

Hoppers	4 x 2.4 M ³
Pre-weighing silo	800 litres or 780 kg
Water tank	750 litres

Control system

Batching computer	Siemens PLC
Dosing accuracy	+/- 1-2 %
Recipes	25 pcs
Language version	As desired

Power

3 x 400 Volts
125A 150KVA

Dimensions

Width	2.5 M
Height	2.96 M
Length	13.6 M
Total weight	21,200 kg

Options

- Enlarged silo sides for hoppers
- Integrated silo for one type of aggregate
- Additional additive pump
- Toolbox
- Remote control

Equipment

May be combined with for instance belt conveyors, cement silos, big bag silos and cement augers.

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