



SiteMix 90

Static Concrete Batch Plant



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SiteMix 90 Static Concrete Batch Plant



With a production capacity of up to 90m³/h, the Parker SiteMix concrete batching plants modular design can be tailored for ready-mix or pre-cast concrete produced to high quality standards.

Controls on the SiteMix are easy to use, designed to ensure high levels of accuracy, batch repeatability and mix consistency which are vital for the production of high quality, high strength concrete.

The control cabin is pre-wired and fully tested prior to despatch. The SiteMix PLC based control system gives fast, accurate measurement of mix ingredients, as well as monitoring dynamic aspects of the plant for continuous and safe operation.



Specification		
	Units	
Capacity		
Output Capacity	m³ / h	90
Aggregate Hopper		
Compartments		4
Compartment Capacity	m³	4 x 30
Total Capacity	t	200
Aggregate Weigh Conveyor		
Belt Width	mm	1000
Conveyor Drive	kW	1 x 15.0
Inclined Aggregate Feed Conveyor		
Belt Width	mm	1000
Conveyor Drive	kW	45
Aggregate Feed Hopper		
Capacity	kg	6,400
Mixer		
Mixer Typer	-	Twin Shaft
Capacity (Compacted)*	L	3,000
Mixer Drive	kW	2 x 65
Cement Silo		
No. of Cement Silos	-	3
Capacity	t	3 x 100
Cement Feed Screws	kW	3 x 22.0
Weigh Hoppers		
Cement Weigh Hopper Capacity	kg	3,000
Water Weigh Hopper Capacity	L	1,000
Water System		
Water Pump Drive	kW	11
Compressor		
Compressor Power	kW	7.5
Pressure	bar	6.5
Control House		
Dimensions	m	4 x 2.4

* Depending on bulk density of raw materials

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