



SiteMix 120

Static Concrete Batch Plant



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With a production capacity of up to 120m³/h, the Parker SiteMix concrete batching plant has been designed to be both low-level and modular for rapid site setup and meets all the requirements for small to medium size projects 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	m ³ / h	120
Aggregate Hopper		
Compartments		4
Compartment Capacity	m ³	4 x 35
Total Capacity	t	224
Aggregate Weigh Conveyor		
Belt Width	mm	1000
Conveyor Drive	kW	37
Aggregate Feed Conveyor		
Length	m	27
Belt Width	mm	1000
Conveyor Drive	kW	45
Mixer		
Mixer Typer	-	Twin Shaft
Capacity	L	3,000
Mixer Drive	kW	2 x 55
Cement Silo		
No. of Cement Silos	-	2
Capacity	t	2 x 120
Cement Feed Screws	kW	2 x 15
Weigh Hoppers		
Cement Weigh Hopper Capacity	kg	3,000
Water Weigh Hopper Capacity	kg	1,000
Water System		
Water Pump Drive	kW	11.2
Compressor		
Compressor Power	kW	11
Pressure	bar	6.5
Control Cabin		
Dimensions	m	4 x 2.4

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