

The Description of Sicoma Twin Shaft Concrete

Mixer:

1. Sicoma twin shaft concrete mixer was designed in Italy 16 years ago, and it has been refined to give you the outstanding product that you see today.
2. The powerful compulsory spiral mixing action throws particles from each side of the mixer towards the center where they combine;
3. The water is forced through powerful jets into the mix, where it is absorbed completely, allowing the cement slurry to coat all the aggregate particles uniformly, forming the strongest concrete.
4. The mixing occurs in free space above the mixer floor and the wear on the liner plates is very low;
5. The outer 70% of the lined surface is rarely touched by concrete. Only the rows of tiles close to the discharge door will need replacement.

The Features of twin-shaft concrete mixer:

1. Air purged multi seals to enhance bearing life and effectively avoid slurry leakage.
2. Unique monitoring system to monitor the running conditions of gearbox, hydraulic door opening and lubrication pump.
3. Automatic multi pump units for shaft lubrication, special pump pin unit design.
4. No more grease distributor maintenance trouble.
5. Multi pipes water spraying system to ensure fast and thorough mixing.
6. Optional weighing system, high pressure cleaning system and microwave moisture monitoring system.
7. Heavy duty design, stable operation.
8. Dam work models for oversize aggregated maximum size 180mm, equipped with wearable linings 20mm thickness and high strength blades.



Contact Us URL: www.concretebatchplant24.com Email: onlinehcx@gmail.com

Specification	Unit	Value
Discharging Volume	L	2000
Charging Volume	L	3000
Mixer Capacity	m ³	2.0
Lubrication System	Brand	Chooosed
Reducer	Brand	BONFIGLIOLI
Aggregate Size	mm	60/80
Aggregate Category	Quantity	4
Working Circle	S	60
Mixer Motor Power	KW	2x37
Mixing Speed	r/min	35.5
Mixing Blade	Quantity	2x8
Lifting Motor Power	KW	21
Pump Motor Power	KW	3
Weight	KG	7500
Dimensions	mm	2400x3500x2175