



Portable Diesel Concrete Mixer With Pump House Construction Building Materials

Our Product Introduction

for more products please visit us on sunnyconcretebatchingplant.com

Basic Information

- Place of Origin: Hunan
- Brand Name: Sunny
- Model Number: HBT80
- Minimum Order Quantity: 1 set
- Price: USD5000-7000 PER SET
- Packaging Details: FULL CONTAINER
- Delivery Time: 20-35DAYS
- Payment Terms: L/C, D/P, T/T, Western Union
- Supply Ability: 500 SET PER MONTH



Product Specification

- Application: Concrete Pump, Trailer Pump
- Warranty: 3 Years
- Model: HBT80
- Highlight: portable diesel concrete mixer with pump, concrete pump portable, concrete portable pump



Product Description

HBTS 80 Diesel Trailer Concrete Pump House Construction Building Materials Of Concrete Pump

Product Description

HBT series concrete pumps are excellent modernized concrete machinery developed with aid of advanced technology. They are high tech concrete machine which are incorporated with international advanced technology and experiences in designing to replace the traditional way to lift the concrete by labor force. they adopt the diesel engine drive and motor drive S valve pump and gate valve pump with excellent technical performance, high standard configuration and high reliability.

Efficiency and Time Savings: By combining the mixing and pumping functions, the concrete mixing pump eliminates the need for separate equipment and reduces the time required for concrete production and transportation. It allows for continuous and efficient concrete placement, enhancing project productivity.

Versatility: The concrete mixing pump is highly versatile and can handle a wide range of concrete mixes, including low slump, high slump, and lightweight concrete. It can be used for various applications such as foundations, slabs, walls, and even vertical and overhead placements.

Accessibility: The concrete mixing pump can reach areas that are challenging to access with traditional concrete delivery methods. It is particularly useful in congested or restricted construction sites where space is limited or obstacles hinder the movement of concrete trucks.

Cost Savings: The concrete mixing pump reduces the need for manual labor and additional equipment, resulting in cost savings for construction projects. It also minimizes material wastage by allowing precise control over the amount of concrete needed for each application.

On-Site Mixing: With a concrete mixing pump, concrete can be mixed on-site, eliminating the need for the transportation of pre-mixed concrete. This ensures the availability of fresh concrete, which is essential for achieving high-quality and durable construction.

In conclusion, the concrete mixing pump is a versatile and efficient solution for mixing and delivering concrete at construction sites. Its integration of mixing and pumping functions provides numerous benefits in terms of productivity, convenience, and cost-effectiveness, making it a valuable asset for construction projects of various sizes and complexities.



Parameters	Unit	HBTS30.6.3 5S	HBTS40.8.4 5S	HBTS50.10.5 5S	HBTS60.13.9 0S	HBTS80.16.11 0S
Type of Power Machine	/	Electric/Diesel engine	Electric/Diesel engine	Electric/Diesel engine	Electric/Diesel engine	Electric/Diesel engine
Pumping Volume(Max)	m³/h	30	35	52	66	75
Outlet Pressure	Mpa	6	8	10	13	13
Hydraulic System Type	/	Open	Open	Open	Open	Open
High/Low Switch	/	Rotary Valve	Rotary Valve	Rotary Valve	Rotary Valve	Rotary Valve
Rater Power	kw	35	45	55	90	90
Distribution Valve Type	/	S Valve	S Valve	S Valve	S Valve	S Valve

Concrete Cylinder Diameter*Stroke	mm	Φ125*600	Φ140*1000	Φ200*1000	Φ200*1650	Φ200*1800
Hopper Capacity*Feeding Height	L*m m	350*1000	350*1100	600*1400	600*1400	600*1400
Max.Aggregate Size	mm	Pebble:20; Crushed Stone:20	Pebble:20; Crushed Stone:20	Pebble:50; Crushed Stone:40	Pebble:50; Crushed Stone:40	Pebble:50; Crushed Stone:40
Total Weight	kg	2300	2500	4500	6000	6100
Dimension(L*W*H)	mm	3800*1500*1600	4500*1500*1650	5100*1700*2000	6400*2100*2200	6400*2100*2200

Product Features:

1. Agitation by the entire shaft axis design, embolization motor, strictly ensures the coaxial.
2. Double-loop open circuit hydraulic system, ensure fast direction switching speed and high efficiency
3. The distribution valve adopts the advanced S pipe valve system which consists of hard alloy eyeglass plates, cutting rings and rubber springs.
4. It has good sealing performance; the structure is simple and reliable, and convenient replacement of the wearing parts;
5. The pump is assembled through streamlined production with strictly control on the process to make sure its high quality.



Hunan Sunny Intelligent Machinery Co.,LTD.



+86 19118921276



amy@hnsunny.com.cn



sunnyconcretebatchingplant.com

Construction Machinery Supporting Industrial Park, High-tech Zone, Ningxiang City, Hunan Province