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Remote Control Concrete Spider Placing Boom Placing Mobile Hydraulic Placing Boom

Basic Information

Place of Origin: Hunan
Brand Name: Sunny
Model Number: HG32
Minimum Order Quantity: 1 set

• Price: USD6000-10000 PER SET

• Delivery Time: 20-35DAYS

• Payment Terms: L/C, T/T, Western Union, MoneyGram

• Supply Ability: 50 SET PER MONTH



Product Specification

Condition: New Warranty: 1 Year

 After-sales Service Engineers Available To Service Machinery Provided: Overseas

Application: Construction Engineering

• Keyword: Concrete Pump

• Highlight: spider concrete pump placing boom,

concrete spider boom, concrete spider placing boom



Product Description

Remote Control Concrete Pump Placing spider placing boom concrete pump mobile hydraulic placing boom Compatible with conventional tower section, higher usability;

High strength steel structure, components of reputable suppliers, high performance and reliable;

Optimized Design, Engineering and manufacturing with latest technical standard;

RZ form placing boom, flexible; wide placing range and no dead area;

High-level configuration electro-hydraulic elements make working more stably

A concrete placing pump typically consists of a pump unit, a delivery pipeline, and a control system. Here's a description of each component:

Pump Unit: The pump unit is the heart of the concrete placing pump. It is responsible for generating the hydraulic pressure required to transport the concrete. The pump unit usually utilizes a piston or a rotary system to create the necessary pumping action. It draws the concrete from a hopper or a mixer and pushes it through the delivery pipeline.

Delivery Pipeline: The delivery pipeline is a series of interconnected pipes that serve as the conduit for the concrete to flow from the pump unit to the desired location. The pipeline can be made of steel or flexible hoses, depending on the specific requirements of the project. It is available in various lengths and diameters to accommodate different distances and volumes of concrete.

Control System: The control system of a concrete placing pump allows operators to regulate the pumping parameters and monitor the pumping process. It typically includes switches, valves, gauges, and a control panel. The control system enables precise control over the pumping speed, pressure, and flow rate, ensuring accurate and efficient concrete placement.





Item	HG28	HG32
Max. Placing Radius (M)	27.5	32
Big Arm Length (M)	12.6	14.5
Big Arm Elevation (°)	0-65	0-65
Medium Arm Length (M)	8.8	9.2
Medium Arm Elevation (°)	0-180	0-180
Small Arm Length (M)	6.1	8
Small Arm Elevation (°)	0-180	0-180
Hose Length (M)	3	3
Concrete Delivery Pipe (Mm)	Ø125×6	Ø125×6
Tail Rotary Radius (M)	3.9	-
Total Power (Kw)	5.5	15
System Pressure (Mpa)	24	24
Rotary Speed (R/Min)	0.3-0.8	0.3-0.8
Rotary Range (°)	0-360	0-360
Lifting Speed (M/Min)	0.65	0.65
Lifting Height(M/Time)	≤3.6	≤3.6
Overall Height (M)	12.6	22.9

Bare Machine Weight (Kg)	10720	16700
Balance Weight(Kg)	4×2000	-
Control Mode	Panel/Wireless Remote Control	

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