



JH50

Series Concrete Pump Truck

JH50系列臂架泵车

产品简介

Brief Introduction

JH50 series concrete pump trucks are popular small model researched and developed by our company after our HBT series trailer-mounted concrete pumps, HBC series truck-mounted concrete pumps and HGY series hydraulic concrete placing booms. They are the top-choice concrete equipment, which are widely used in tunnel, airport, seaport, high-speed rail site, beam field, bridge construction projects and so on.

JH50系列小型混凝土臂架泵车是继HBT拖泵、HBC车载泵和HGY布料机之后，全力打造的中短臂架泵车中的精品，特别适用于新型农村建设、高铁、制梁场、桥梁、隧道、机场、港口、室内施工等场合的理想施工设备。



Jh50 Series Boom Pump Truck

Features and advantages

- Jh50 series concrete pump trucks are combined with high reliability, economy, safety and durability.
- It has reasonable collocations for the chassis system, power system, control system, hydraulic system and pumping system.
- Chassis adopts DONGFENG or SINOTRUCK brand, strong carrying capacity, good dynamic performance and low fuel consumption.
- Emission system is up to EURO III standard, low noise and easy to repair.
- It has the characteristics of flexible foldable arms, little space occupying support legs, easily movable chassis.
- Equipped with H/L pressure switch, high outlet pressure, the whole concrete pump truck can meet the needs of long distance delivery.

- 1、该泵车集高可靠性、经济性、安全性、耐用性于一体。
- 2、底盘、动力、电控、液压、泵送系统合理匹配。
- 3、采用东风或重汽底盘，承载能力强，动力性能好，油耗低。
- 4、排放符合国III标准，噪音小，维修方便。
- 5、臂架伸缩灵活快捷，支腿占地空间小、整车移动方便。
- 6、自动高低压切换、出口压力高，能满足高标准混凝土远距离输送的苛刻要求。

性能特点

Parameters and Configuration

参数及其配置

名称 Item		单位 Unit	参数 Parameter		
泵送系统 Pumping System	型号 Model		JH5018	JH5021	JH5025
	最大输送量 Max. Output	m³/h	50	50	50
	混凝土最大出口压力 Max. outlet pressure (H/L pressure)	MPa	13/7.6	13/7.6	13/7.6
	料斗容积 Hopper capacity	m³	0.65	0.65	0.65
	上料高度 Feeding height	mm	1500	1500	1500
	液压系统型式 Hydraulic system type		开式 Open circuit	开式 Open circuit	开式 Open circuit
	分配阀形式 The type of distribution valve		S型阀 S VALVE	S型阀 S VALVE	S型阀 S VALVE
	液压油冷却 Hydraulic oil cooling		风冷 Fan cooling	风冷 Fan cooling	风冷 Fan cooling
	最大布料高度 Max. placing height	m	18	21	25
	回转角度 Rotary angle	°	365	365	365
臂架 Jib Structure System	展臂角度 Arm foldable angle	°	90/180/360	90/180/360	90/180/360/540
	臂节数量 Arms section quantity	节 section	3	3	4
整车及底盘 Chassis and Vehicle	底盘型号 Chassis model		东风 DONGFENG	东风 DONGFENG	重汽 SINOTRUCK
	轴距 Wheelbase	mm	4700	4700	4700
	发动机最大功率 Power of engine	kw	132	132	140
	排放标准 Emission standard		国IV National IV	国IV National IV	国IV National IV
	整车质量 Total weight of vehicle	kg	14000	14500	15500
	整车外型尺寸（长×宽×高） Overall dimension of vehicle (L*W*H)	mm	9350×2500×3500	9450×2500×3535	9650×2500×3535
	液压油箱容积 Hydraulic oil hopper capacity	L	300	300	300
	水箱容量 Water tank capacity	L	300	300	300
其它 Others parameter	润滑方式 Lubricating mode		集中自动润滑 Centralized automatic	集中自动润滑 Centralized automatic	集中自动润滑 Centralized automatic
	控制方式 Control mode		手动+遥控 Manual and Remote control	手动+遥控 Manual and Remote control	手动+遥控 Manual and Remote control