



Main Features

The design of low angle of inclination 低倾角设计

Center of gravity is 5% lower than similar concrete mixing truck, while safety factor is 10% higher.
重心较同类搅拌车倾角低5%，安全系数提高10%。
Tank-frame adopts tri-coordinate lineation machine to manufacture, laser-checking ensure the precise locating.
车架采用三坐标划线加工，激光检测确保定位精确。

Simple operation and useful application 操作简单实用

Feeding inlet with cone-hole make feeding faster, and reduce the impacting to mixing blades, discharging outlet with reasonable design to ensure the discharging continuously.
进料口小锥确保进料速度快，对叶片冲击小，出料口设计合理，出料连续性好。
Operate-handle can control the concrete mixing tank rotating speed and direction, with reliable position-lock device.
车尾处操作手柄可同时对控制搅拌筒转速和方向，并带有可靠的锁紧定位装置。

Multi types of Chassis Matched 配套底盘具有多种选择

The upper can match with different chassis of 2 or 3 axles.
上装可与不同的二轴或三轴底盘车配套使用。
The models of chassis match: ISUZU/SINOTRUK/NISSAN/HINO/FOTON/DFM-Dongfeng/FAW-Jiefang/SHACMAN, etc.
可配套的底盘：五十铃、重汽、尼桑、日野、福田、东风、解放、陕汽等。
Upper parts can be designed according to customers' required chassis.
上装部分可以根据客户要求设计定制。

主要特点

Concrete Mixing Drum Parameters 混凝土搅拌车上装参数 4m³~7m³

参数 Parameters	单位 Unit	4m ³	5m ³	6m ³	7m ³
搅拌筒倾角 Drum leaning angle		16	16	16	16
搅拌筒几何容积 Geometric volume of drum	m ³	7.6	8.8	9.3	12.6
搅拌量 Mixing capacity	m ³	4	5	6	7
装料速度 Feeding speed	m ³ /min	≥2	≥2	≥2	≥2
卸料速度 Discharging speed	m ³ /min	≥1.5	≥1.5	≥1.5	≥1.5
搅拌速度 Mixing speed	r/min	0~9	0~9	0~9	0~9
出料残余率 Discharge residue rate	%	≤0.5	≤0.5	≤0.5	≤0.5
塌落度范围 Slump range	mm	70~260	70~260	70~260	70~260
水箱容积 Capacity of water tank	L	150	150	150	150
供水方式 Water supply method		Pneumatic			
标准 Standard		品牌 Brand			
液压泵 Hydraulic pump		伊顿 Eaton/力士乐 Rexroth/海特克 High-Tech			
液压电机 Hydraulic motor		伊顿 Eaton/力士乐 Rexroth/海特克 High-Tech			
减速机 Reducer		海特克 High-Tech			

Remark: Configuration can be customized as per clients' requirement.
备注：具体配置可根据客户要求定制



Concrete Mixing Drum Parameters 混凝土搅拌车上装参数 8m³~18m³

参数 Parameters	单位Unit	8m ³	9m ³	10m ³	12m ³
搅拌筒倾角 Drum leaning angle	°	15	15	15	15
搅拌筒几何容积 Geometric volume of drum	m ³	13.3	14.7	16	19.6
搅拌量 Mixing capacity	m ³	8	9	10	12
装料速度 Feeding speed	m ³ /min	≥3	≥3	≥3	≥3
卸料速度 Discharging speed	m ³ /min	≥2	≥2	≥2	≥2
搅拌速度 Mixing speed	r/min	0-14	0-14	0-14	0-14
出料残余率 Discharge residue rate	%	≤0.5	≤0.5	≤0.5	≤0.5
塌落度范围 Slump range	mm	70-260	70-260	70-260	70-260
水箱容积 Capacity of water tank	L	450	450	450	450
供水方式 Water supply method		Pneumatic			

参数 Parameters	单位Unit	14m ³	15m ³	16m ³	18m ³
搅拌筒倾角 Drum leaning angle	°	15	15	15	15
搅拌筒几何容积 Geometric volume of drum	m ³	21.9	23.8	25.3	26.4
搅拌量 Mixing capacity	m ³	14	15	16	18
装料速度 Feeding speed	m ³ /min	≥3	≥3	≥3	≥3
卸料速度 Discharging speed	m ³ /min	≥2	≥2	≥2	≥2
搅拌速度 Mixing speed	r/min	0-14	0-14	0-14	0-14
出料残余率 Discharge residue rate	%	≤0.5	≤0.5	≤0.5	≤0.5
塌落度范围 Slump range	mm	70-260	70-260	70-260	70-260
水箱容积 Capacity of water tank	L	450	450	450	450
供水方式 Water supply method		Pneumatic			

标准 Standard	品牌 Brand
液压泵 Hydraulic pump	Italian ARK/萨奥 Sauer/力士乐 Rexroth/Germany ZF
液压电机 Hydraulic motor	Italian ARK/萨奥 Sauer/力士乐 Rexroth/Germany ZF
减速机 Reducer	Germany ZF/ Italian PMB/伊顿 Eaton

03 JBT Concrete Mixer Pump

JBT混凝土搅拌机拖泵

Brief Introduction

The concrete mixing trailer pump is a new type of equipment that combines functions of concrete mixer and concrete delivery pump. It uses fully hydraulic pumping system and is characterized by large concrete filling quantity and stable performance as well as smaller volume and smaller operating space. This equipment is applicable to medium and small size house constructions ranging from 2 floors to 12 floors as well as other various projects such as mine caves, road and railway tunnels, water conservation and hydropower engineering, and slope protection for geological disasters.

产品简介

混凝土搅拌机拖泵集混凝土搅拌机与混凝土拖泵于一体，采用液压泵送系统，泵送混凝土量大，性能稳定，能耗低，占地少，极大的方便了广大用户。它被广泛应用于中小型建筑工程，泵送范围从2楼至12楼均可，也可用于一些矿山、隧道、铁路等土建工程的混凝土泵送。



JBT Concrete Mixer Pump



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