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JZM
Electrical Drum Concrete Mixer
JZM系列电动滚筒混凝土搅拌机

产品简介

Brief Introduction

JZM series concrete mixers are self falling type bipyramid reversed discharge concrete mixing machine. The mixing drum is driven by friction between rubber pad and riding wheel. In working style, clockwise rotating for concrete mixing, and anti-clockwise rotating for concrete discharging.

JZM系列混凝土搅拌机系自落式双锥反转出料搅拌机，搅拌筒由橡胶垫与托轮摩擦传动，工作时正转搅拌、反转出料。

技术特点

Technical Features

- Adopt electric motor for power supply;
- Mixing drum is driven through friction between rubber pad and riding wheel. High efficiency, good mixing quality, easily operate.
- JZM series concrete mixers are portable concrete mixers with 2 or 4 tyres.
- Assemble lifting bucket, which mouth is lower than ground, be conveniently for aggregate loading and feeding.

1. 采用电机驱动；
2. 搅拌筒由橡胶垫与托轮摩擦传动，具有生产率高、搅拌质量好、操作简便等优点；
3. 本系列搅拌机均为移动式，可配2-4个轮胎；
4. 配有提升料斗，料斗口可落于地面以下，便于装料、喂料。

工作原理

Working principle

Assemble rubber pad around the external surface of the mixing drum, and the driven-shaft has riding wheels rub the rubber pad. Meanwhile, assemble spiral mixing blades on the internal surface of the mixing drum.

In working style, relying on the drum rotating and inner material own gravity, the drums clockwise rotating for concrete mixing, and the anti-clockwise rotating for concrete discharging.

In non-working style, JZM series concrete mixer can move to other working site by trailer dragging.

混凝土搅拌机在滚筒筒体上装有绕滚筒筒体设置的橡胶垫，传动轴上设置有与橡胶垫相互摩擦的托轮组。搅拌筒体内部表面上装配有螺旋状的搅拌叶片。工作时，靠搅拌筒转动和内部拌合料的自身重力实现正转搅拌、反转出料。

非工作状态下，JZM系列混凝土搅拌机可以由拖车拉曳、移动转场。

DASION

JZM Electrical Drum Concrete Mixer



Main configuration and parameters

主要配置与参数

型号 Model	JZM350	JZM500	JZM750	JZM1000
出料容量 Discharging volume	350L	500L	750L	1000L
进料容量 Charging volume	560L	800L	1200L	1500L
生产率 Capacity	13m³/h	18-20m³/h	30-35m³/h	40-50m³/h
搅拌筒转速 Drum rotating-speed	15r/min	15r/min	12.26r/min	10r/min
最大骨料粒径 Max. aggregate size	60mm	60mm	80mm	100mm
供水精度 Water feeding precision	Error ≤2%	Error ≤2%	Error ≤2%	Error ≤2%
搅拌电机 Mixing motor	5.5kw	11kw	15kw	18.5kw
提升电机 Hoisting motor	4.5kw	4.5kw	7.5kw	13kw
水泵 Water pump motor	0.75kw	1.1kw	1.1kw	1.5kw
最大拖行速度 Max. dragging speed	20km/h	20km/h	20km/h	20km/h
重量 Total weight	1970kg	4100kg	4300kg	4500kg
外形尺寸 Dimension (L x W x H)	2766x2140x3000mm	3116x2050x4060mm	3226x2200x4060mm	4000x2350x4350mm

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