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## Concrete Truck Mixer 混凝土搅拌运输车

### Brief Introduction 总体介绍

Concrete Truck Mixers are mainly used for mixing and carrying concrete in long distance. Then can delay concrete primary concretion, avoid concrete stratification and separation, ensure the concrete can be normal at work site.

EP series concrete truck mixers adopt European modern style, attractive appearance, rational structure and stable performance. We can provide trucks with different capacity, such as 8m<sup>3</sup>, 9m<sup>3</sup>, 10m<sup>3</sup>, 12m<sup>3</sup>, 14m<sup>3</sup>, 15m<sup>3</sup>, 16m<sup>3</sup>, etc. We can match upper mixer with different chassis truck according to customers' request, such as DONGFENG, SINOTRUK, SHAMAN, AUMAN, FAW, JAC HONGYAN, BEIBEN, DAYUN, HINO, MITSUBISHI, ISUZU chassis, etc.

混凝土搅拌运输车主要应用于混凝土拌合料的长距离搅拌输送运输,能有效延缓混凝土的初凝,避免发生混凝土的分层和离析,确保施工质量和进度。

亿普系列混凝土搅拌运输车车体沿袭欧美流行风格,整车造型别致美观。可提供3-16方全部容量的产品。底盘主要采用东风、重汽、陕汽、欧曼、解放、联合卡车、江淮、红岩、北奔、大运、日野、三菱、五十铃等混凝土搅拌车专用底盘。并针对不同底盘需求定制不同上装制造方案,已达到整车最有匹配,真正做到产品最广。

### 操纵系统 Control System

Adopt three-point control mode, by control bar on both rear sides and in-cab device to control the drum easily and conveniently.

采用三点操纵,驾驶室内及尾部两侧联动,实现对搅拌筒的控制,灵活方便快捷。

### 液压系统 Hydraulic driving system

Adopt international top brand in hydraulic driving filed, such as Germany, Italian, American brand with integral structure ,excellent performance, to meet customers' various special need.

采用德国、意大利、美国的液压传动领域顶级品牌,结构紧凑,性能卓越,最大可能满足不同客户的要求。

### 供水系统 Water supply system

Have various volume water tanker, can feed the water mixing and cleaning, enlarged water pipe and various feeding solution. Can convenient customer, water feeding solution can use air pressure, reducer pump ,electronic pump, etc, can meet different requirement.

拥有多种规格超大水箱,保证搅拌及清洗用水;加粗的水路管路以及多规格上水方式,最大程度的方便客户;供水形式采用气压、减压器水泵、电动水泵等多种形式,可满足不同用户的需求。

### 专利叶片 Blade anti-wear protection

Modified logarithmic helical curve type of blade ,in light of special need of wear resistance, all blades are mounted with anti-wear protection parts, not only prolonging vehicle life, but also synchronizing the wear of drum and blades.

搅拌叶片曲线采用修正对数螺旋曲线,在提高进出料速度的同时,保证了混凝土的匀质性。增加叶片耐磨保护装置,可以实现筒体与叶片的同步磨损,延长整车寿命。

### 叶片工艺 Blade process

Blades are made of special cold-forming pressing molder, welded with drum body by new welding process without obvious trance.

叶片制作工艺采用专用冷压模具冲压成形,与筒体的焊接采用新的工艺方法,表面无明显印痕。

### 人性化设计 Humanization design

Lighting device: human-oriented large power tail working lamp at rear part, not only meeting special requirement for night working ,but also ensuring safety of personnel and vehicle.

Step area: adopt pressed steel and attractive appearance, reasonable handrail ensuring safety.

Self-locking in cab, to prevent from mistake operation and ensure security. Smart equipment: remote operation, water metering, tank mouth seal etc.

整车尾部安装大功率工作尾灯,既能满足夜间施工的要求,又能保障人员与车辆的安全性。

踏步采用冲压成型,防滑耐磨,美观大方;扶手设计合理,上下安全方便。

驾驶室操纵有自锁功能,防止误操作,提高了车辆行驶的安全性。

可根据用户需求安装遥控操纵、水路计量、管口密封等智能化装置。

