



Brief Introduction
总体介绍

Products Description:

PLD series aggregate batching machine is ingredient machinery, which applies to construction sites, roads, bridges and other projects. They can work with concrete mixers which discharging volume is below 6000L. The scaled aggregate can be fed directly into the concrete mixer by lifting hopper or conveyor belt. Aggregate batching machine weighing system uses weight control devices and sensors, can be quantified materials, ingredients and control, and automatically modify the gap. Main classification:

1. According to material quantity: 2 bins, 3 bins, 4 bins
2. According to measurement type: Various material by cumulative measurement, Each material by independent measurement
3. According to discharging method: Electrical conveyor belt, Pneumatic air cylinder

PLD系列混凝土配料机是一种新型的配料机械,适用于一般建筑工地、道路、桥梁等工程。它可以为出料容量6000升及以下的混凝土搅拌机配料,可由搅拌机提升料斗直接进料,也可由皮带输送机送料。本配料机的称量系统采用重量控制仪及传感器,可对物料进行定量、配料和控制,并自动修改落差。

主要类别:

1. 按物料级配数分为:二斗、三斗、四斗。
2. 按配料计量方式分为:各物料累积计量、各物料单独计量。
3. 按配料操作方式分为:皮带式、气缸式。

Main Features

性能特点

Main Features:

1. The batching machine coarse, fine weighing, high weighing precision.
2. The batching machine with excellent performance of weighing sensor, weighing accuracy, stability.
3. The mixing station supporting the main piece of equipment used at home and aboard well-known brand, high reliability.
4. The whole equipment, reasonable structure, strong rigidity and beautiful.
5. The mixing of conveying machinery smoothly, ensure the normal supply.
6. At the same time weighing 4 kinds of aggregate, the measurement time is short, high efficiency.
7. Belt machine head is provided with a stopper cover, effectively preventing the material spraying.
8. The tail is provided with a screw tension device, can adjust the tension of the belt at any time, convenient and quick.
9. In the sand and sand said side wall bucket are provided with a vibrator, conducive to the rapid weighing and fast discharge.

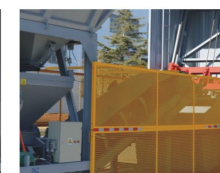
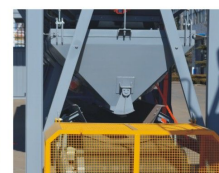
主要特点:

1. 该配料机粗、精称量,称量精度高。
2. 该配料机性能优良的称重传感器,称量准确、稳定。
3. 该搅拌站设备主要配件采用国内外知名品牌,可靠性高。
4. 该设备整体结构合理,刚度强且美观。
5. 该搅拌站设备输送平稳,保证正常送料。
6. 可同时称量4种骨料,计量时间短,效率高。
7. 皮带机头部设有挡料罩,有效防止洒料。
8. 尾部设有螺杆张紧装置,可随时调整皮带的张紧度,方便快捷。
9. 在砂仓及砂称斗的侧壁均装有振动器,利于快速称量和快速卸料。



Technical Parameters
技术参数

项目 Item	PLD800	PLD1200	PLD1600	PLD2400	PLD3200	PLD4800
称量斗容量 Weighing bucket capacity	800L	1200L	1600L	2400L	3200L	4800L
出料斗容量 Hopper capacity	2*1.2m ³	3*2.5m ³	3*3m ³	3*12m ³	3*20m ³	4*25m ³
生产率 Production rate	48m ³ /h	56m ³ /h	75m ³ /h	120m ³ /h	160m ³ /h	280m ³ /h
配料精度 Batching accuracy	±2%	±2%	±2%	±2%	±2%	±2%
最大称量值 Maximum weighing value	2000kg	3000kg	3000kg	4000kg	5000kg	8000kg
可配料种数 Ingredients species	2-3种 species	2-4种 species	2-4种 species	2-4种 species	2-4种 species	2-4种 species
上料高度 Feeding height	2400mm	2900mm	2900mm	4250mm	4500mm	2300mm
给料皮带速度 Feeder belt speed	1m/s	1m/s	1m/s	1.6m/s	1.6m/s	1.25m/s
功率 power	3*3=9kw	4*3=12kw	3*4=12kw	7.5kw	11kw	18.5kw
整机质量 Total weight	2450kg	4500kg	5600kg	8500kg	10200kg	14000kg
外形尺寸 (长*宽*高) Dimensions (L*W*H)	1580*2780* 5600mm	9400*2020* 3400mm	9400*2270* 3400mm	13200*3250* 4000mm	13100*3340* 4500mm	15520*3900* 5090mm



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PLD Series Aggregate
Batching Machine

PLD型系列混凝土配料

Series
系列

PLD800/1200/1600/2400/3200/4800

