

XT Drum Sand Washer

XT滚筒洗砂机

用途及适用范围

本机主要用于高速公路、铁路、水利、桥梁、隧道等高标准工程所需砂石料的清洗。

工作原理

工作时，电动机通过三角带、减速机带动筒体转动，需清洗的石料由进料斗进入筒体内，同时加水；随着筒体的转动，石料在筒体内翻滚，并相互摩擦，不断注入的水流将石料表面附着的杂质带走，从出料端滚筒底部的排水口排出，干净的石料从出料口排出，完成清洗作业。

性能特点

1. 结构合理，维护方便；
2. 处理能力大，功率消耗小；
3. 洗净度高，脱水效果好。

Usage and Application

This machine is mainly used to wash the sand used in the high standard project of high-way, rail way, water conservation, bridge, tunnel etc.

Working Principle

When it works, the motor drives the shell to run through v-belt and reducer, the materials are fed in through the hopper, at the same time, add water. Rotating with the shell, materials roll in the shell and rub with each other, the continuous water flow brings the impurities away, and is discharged through the water outlet on the bottom of the shell at the discharging end, clean materials are sent out through the outlet.

Features

1. Reasonable structure, easy maintenance.
2. High capacity, low power consumption.
3. High cleanness, good dewatering effect.

主要技术参数 / Main Specification

型号 Model Item	筒体直径 Cylinder Diameter (mm)	筒体长度 Cylinder length (mm)	转速 Rotation speed (r/min)	进料粒度 Feeding size (mm)	处理能力 Capacity (t/h)	功率 Motor Power (kw)	重量 Weight (t)	外形尺寸 Dimensions (mm)
1542	1500	4200	10-13	60	40-60	15	5.2	7000×1750×1800
1842	1800	4200	10-12	60	60-80	18.5	8.5	7700×2100×2600
2042	2000	4200	9-11	110	100-150	22	22	8800×2500×2900

注：技术数据如有变动，恕不另行通知。

Note: Any Change of technical data shall not be advised additionally.



Great Wall Company

Add: No.170,Nanyang Road,Zhengzhou City,China.

Tel: 0086-371-63769782

Fax: 0086-371-63769781

Post Code: 450044

>>Email: info@greatwallmill.com

>>Website: http://www.greatwallmill.com