



红星机器
HONGXING MACHINERY

► Wotetrack

履带式移动破碎筛分设备

Crawler type mobile crushing and screening plant



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2023年10月版

产品手册
PRODUCT MANUAL

品质源自专注

专业为您创造价值

Powerful and efficient Strength as always



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Wotetrack移动式破碎筛分站

过去的30多年里，红星机器一直致力于天然石料、金属矿山、城市建筑垃圾等行业的破碎和筛分，在长期研发、生产和提供服务的过程中所积淀的专业技术和知识，使我们如今能够为全球客户提供行业内最先进的产品解决方案。

Wotetrack移动式破碎筛分站是红星机器众多明星产品中的一员，它的诞生来自于北欧（履带破的发源地）同类产品的先进理念与我公司高品质主设备的融合，同时结合中国国情，自主研发的高性能移动式破碎筛分系统。先进的理念结合完美的工艺以及高标准的质量检验是每一台Wotetrack的品质保证，7x24小时售后服务更为您的生产打消后顾之忧。

选择Wotetrack,确保您的运营和收益持续、无间断。



In the past 30 years, Hongxing Machinery has been committed to the crushing and screening of natural stone, metal mines, urban construction waste and other industries. The expertise and knowledge accumulated in the long-term research and development, production and service We are now able to provide global customers with the most advanced product solutions in the industry.

Wotetrack mobile crushing and screening plant is one of the many star products of Hongxing Machinery. It was born from Northern Europe (the birthplace of crawler breaking). The advanced concept of similar products and the integration of our company's high-quality main equipment are combined at the same time. China's national conditions, self-developed high-performance mobile crushing and screening system. Advanced concepts combined with perfect craftsmanship and high-standard quality inspection are the quality assurance of each Wotetrack. The 7x24-hour after-sales service will eliminate the worries of your production.

Choose Wotetrack to ensure that your operations and revenue are continuous and uninterrupted.



好的产品绝非偶然
—在 350000 平方米的超现代化
生产工厂里面，红星集团生产出
一流的履带底盘移动式
破碎筛分设备。

Good products are by no means fortuitous – in the 350000 square meter ultra modern production plant, Hongxing group produces first-class crawler chassis mobile crushing and screening equipment.

◆ Wotetrack颚式破碎站



➤ 用于粗破和预破碎
Used for rough breaking and pre-crushing

适用于applies to:
>中高硬度的天然石料
Mid-high hardness natural stone
>再生 Regeneration
>矿山应用 Mining Applications

◆ Wotetrack反击式破碎站



➤ 用于一级和二级破碎阶段，以确保更高破碎产量并生产出具有立方体粒形的优质成品
Used in the primary and secondary crushing stages to ensure higher crushing output and produce Cube-shaped high-quality finished product

适用于applies to:
>中软硬度的天然石料
Mid-soft hardness natural stone
>再生 Regeneration

◆ Wotetrack圆锥式破碎站



➤ 用于二级和三级破碎阶段
Used in the secondary and tertiary crushing stage

适用于applies to:
>中高硬度、磨蚀性高的天然石料
Natural stones with medium to high hardness and high abrasiveness
>矿山应用 Mine Application

◆ Wotetrack筛分站



➤ 用于筛分加工的材料或粗料
Materials or coarse materials used for screening and processing

适用于applies to:
>所有天然石料 All natural stones
>建筑残料 Construction scraps
>铁矿石 Iron Ore

多种动力配备可供不同用户选择

A variety of power equipment for different users to choose

全液压标准型 FULL HYDRAULIC STANDARD TYPE

动力来自高性能柴油发动机，再配合负载敏感液压系统，实现较低油耗。
Power comes from a high-performance diesel engine, coupled with a load-sensing hydraulic system to achieve lower fuel consumption.

D型油电混合 D-TYPE OIL ELECTRIC HYBRID

动力来自高品质柴油发电机组，工作时也可切换为外接电源。操作及维护成本相对较低。
The power comes from a high-quality diesel generator set, which can also be switched to an external power source. Operation and maintenance costs are relatively low.

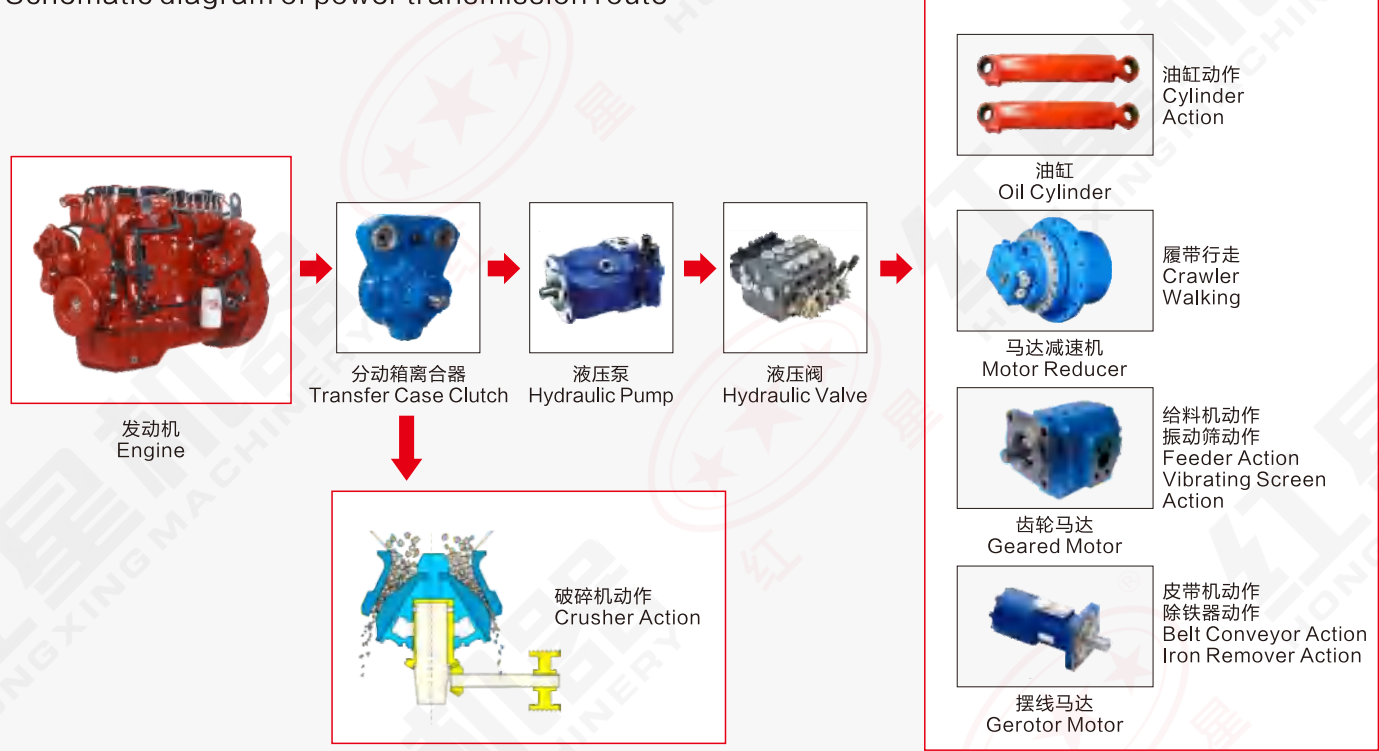
E型外接电源 E-TYPE EXTERNAL POWER SUPPLY

行走动力来自柴油发动机，工作时动力完全使用外部电源，生产成本更低。
The traveling power comes from a diesel engine, and the power uses an external power source when working, and the production cost is lower.

全液压标准型

Fully hydraulic standard type

动力传输路线示意图
Schematic diagram of power transmission route



产品亮点

Product Highlights

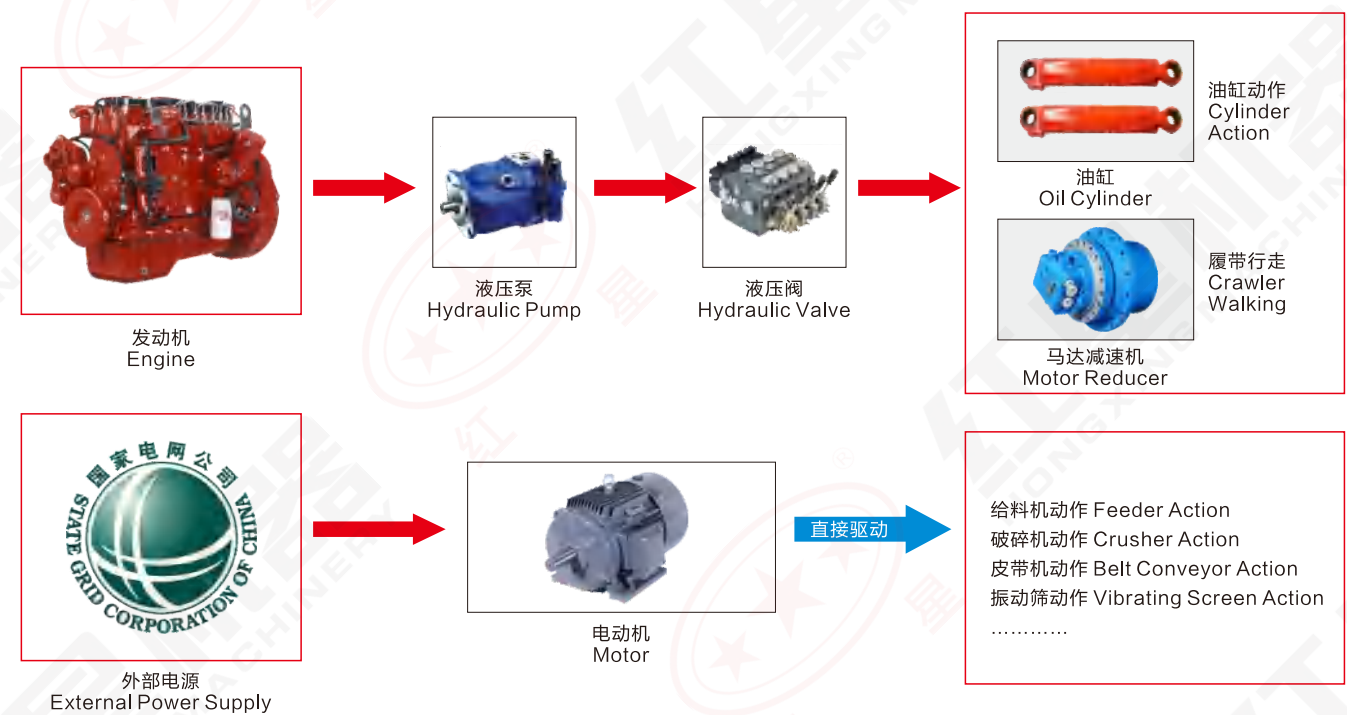
- 柴油发动机带动液压泵产生的液压能驱动除破碎主机外的所有设备工作。
- 破碎主机由发动机直联驱动，效率更高、更节能。
- 整机设备能满足几乎所有的施工工况，适应性广泛。
- 设备移动转场便捷、现场能快速生产。
- 设备通过液压系统易于实现转速、过载保护等的精确控制。

- 1.The hydraulic energy generated by the hydraulic pump driven by the diesel engine can drive all the equipment except the crushing engine.
- 2.The crushing machine is directly driven by the engine, which is more efficient and energy-saving.
- 3.The complete equipment can meet almost all construction conditions and has a wide range of adaptability.
- 4.The equipment is easy to move and transfer, and can begin production quickly on site.
- 5.The equipment is easy to achieve precise control of speed, overload protection, etc. through the hydraulic system

E型外接电源

E-type external power supply

动力传输路线示意图
Schematic diagram of power transmission route



产品亮点

Product Highlights

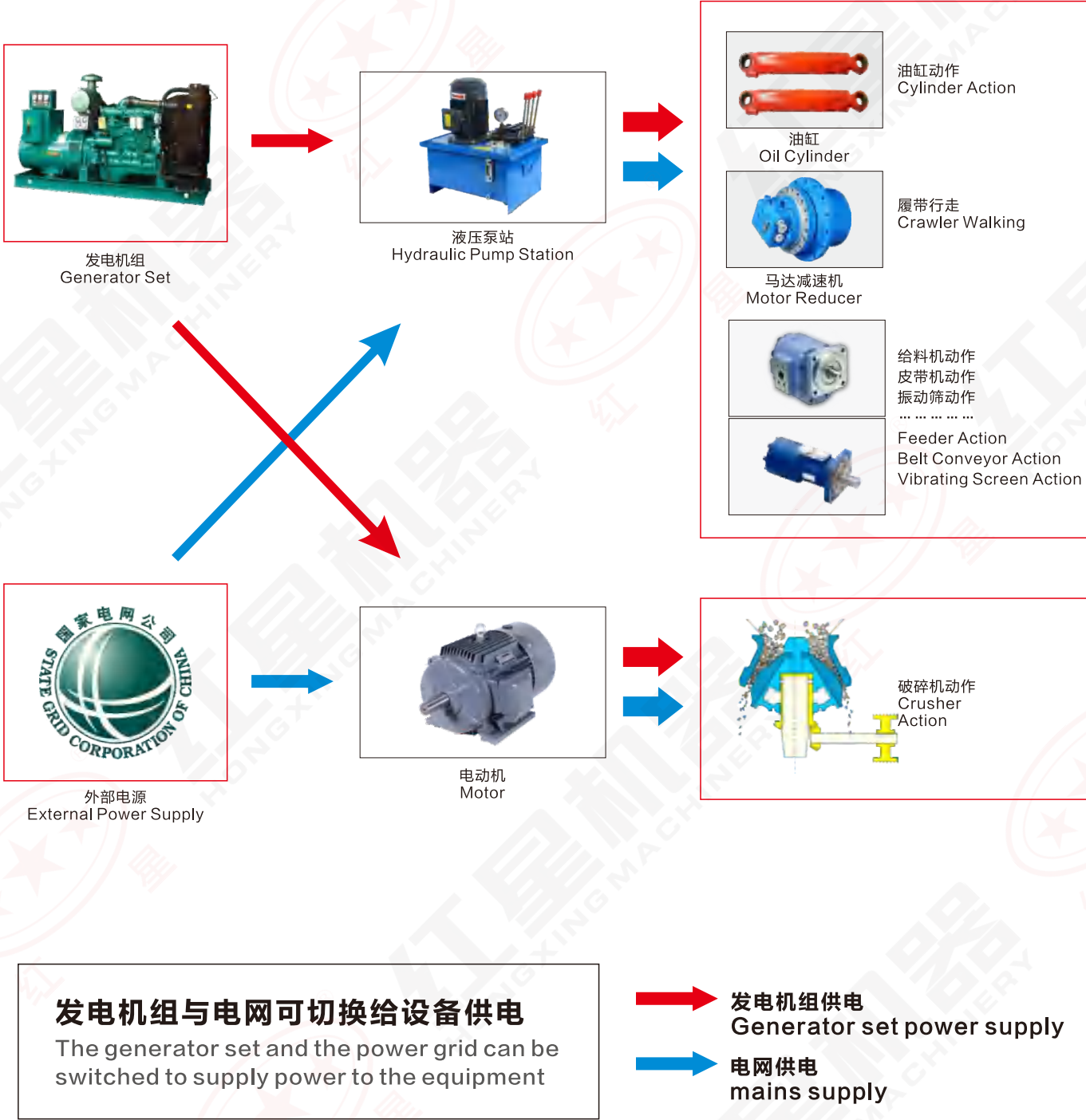
- 履带行走及设备伸展折叠由发动机驱动，工地就位后外接电源驱动给料机、破碎机、皮带机等工作。
- 相对于柴油发动机驱动行走和工作的设备，该设备可为用户节约较高的燃油成本。
- 设备保留了履带式设备移动转场便捷、现场快速生产的优越性。
- 设备工作时外接电源驱动，发动机不启动，发动机和液压系统的工作时间少、维护操作简单。

- 1.Crawler walking and equipment stretching and folding are driven by engine. After the construction site is in place, external power is connected to drive the feeder, crusher, belt conveyors, and other work.
- 2.Compared to equipment driven by diesel engines for walking and working, this equipment can save users higher fuel cost.
- 3.The equipment retains the advantages of convenient movement and rapid on-site production of tracked equipment.
- 4.When the equipment is working, it is driven by an external power source, and the engine does not start. The working time of the engine and hydraulic system is short, and maintenance operations are simple

D型油电混合

D-type hybrid electric vehicle

动力传输路线示意图
Schematic diagram of power transmission route



D型油电混合机型产品突出优势

D-type hybrid oil electric model products have outstanding advantages:

- 整机动力来自于车载发电机组或外接电源，能适应多种工况，灵活便捷；
- 破碎主机由电动机直接驱动，此外的设备均由液压系统驱动，最大程度保留液压驱动优越性。
- 设备通过液压系统易于实现转速、过载保护等的精确控制。
- 皮带机采用液压马达驱动，可轻松实现无极调速，且液压马达相对于电机减速机重量轻很多，能防止皮带机头部偏载，避免皮带跑偏。
- 多个模块实现与液压式履带站的通用化设计，有效提升备货效率。
- 电控柜双层柜门设计，并增加正压防尘系统，能大幅提升电气元件的工作寿命和性能。

- The power of the entire machine comes from the onboard generator set or external power supply, which can adapt to various working conditions and is flexible and convenient;
- The crushing host is directly driven by an electric motor, and all other equipment is driven by a hydraulic system, maximizing the superiority of hydraulic drive.
- The equipment is easy to achieve precise control of speed, overload protection, etc. through the hydraulic system.
- The belt conveyor is driven by a hydraulic motor, which can easily achieve stepless speed regulation. The hydraulic motor is much lighter than the motor reducer, which can prevent the head of the belt conveyor from being overloaded and avoid belt deviation.
- Multiple modules achieve universal design with hydraulic track stations, effectively improving stocking efficiency.
- The double-layer cabinet door design of the electric control cabinet and the addition of a positive pressure dust prevention system can greatly improve the working life and performance of electrical components.





Wotetrack> 破碎主机工作原理 Working principle of broken host

wotetrack

移动颚式破碎设备 Crawler type mobile jaw crusher station

Wotetrack 系列破碎设备适用于几乎所有天然石料的预破碎以及材料的再生应用。然而，wotetrack 系列破碎设备的产量，并非仅取决于颚式破碎主机本身，整机各部件之间的完美匹配，才起决定作用。此外，我们也越来越多的关注成本、环境影响、设备完好率、通用性以及成品质量。

柴油机-液压驱动/柴油机-电驱动

Diesel engine-hydraulic drive / diesel engine-electric drive

驱动理念 Drive concept

高达500t/h

Up to 500t/h

喂料能力

Feeding capacity

天然石料加工和材料再生

Natural stone processing and material regeneration

应用领域Application field

Wotetrack series crushing equipment is suitable for almost all natural stone pre-crushing and material regeneration applications. However, the output of the wotetrack series of crushing equipment does not only depend on the jaw crusher itself. The perfect match between the components of the whole machine is the decisive factor. In addition, we are paying more and more attention to cost, environmental impact, equipment availability, versatility, and finished product quality.

Wotetrack 全液压系列

Wotetrack Full hydraulic series



优势特点

Advantages and Characteristics

- 配置CJ系列新型欧版颞式破碎主机，性能卓越，产量高。
- 破碎机过载保护和友好的PLC操作系统可以帮助设备提高效率、简化操作、易于移动。
- 针对粘性物料或破碎腔堵料清理，可进行反转破碎清腔。
- 液压驱动，确保破碎机能够在负载状况下启动，最大程度减少停机时间。
- 主皮带机液压可升降功能，检修维护空间大，特别适合处理建筑垃圾破碎腔卡料问题。
- 结构紧凑并采用灵活的履带式行走机构，转场运输方便、快捷。
- 抑尘装置和防尘罩可有效的降低噪音水平、减少粉尘排放和空气污染。

CJ系列颞破主机的特性

- 1.高产量
 - 2.大破碎比
 - 3.维护方便
 - 4.正常运行时间长
- 1.High capacity
 - 2.Large crushing ratio
 - 3.Convenient maintenance
 - 4.Long uptime

用途推荐 Recommended Applications

加工天然石料 Processing natural stone
= 例如：石灰石、花岗岩、玄武岩
For example: limestone, granite, basalt

加工建筑残料 Processing construction waste
=例如：瓦砾、混凝土、钢筋混凝土
For example: rubble, concrete, reinforced concrete

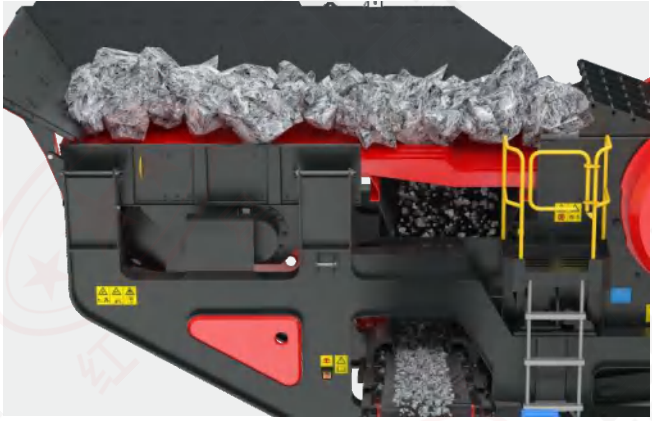
用于连续的加工过程:与二级破碎设备及筛分设备配套使用
For continuous processing: used with secondary crushing equipment and screening equipment

喂料能力高达250t/h到500t/h
Feeding capacity up to 250t/h to 500t/h

用途



天然石料加工、再生、拆改建施工
Purpose-Natural stone processing, regeneration, demolition and reconstruction construction



给料预筛分系统 Feeding pre-screening system



新型破碎主机 New type of crushing host

Wotetrack D型油电混合系列/E型外接电源系列

Wotetrack D-type Hybrid/e-type External Power Supply



优势特点

Advantages and Characteristics

- 配置CJ系列新型欧版颚式破碎主机，性能卓越，产量高。
- 破碎机过载保护和友好的PLC操作系统可以帮助设备提高效率、简化操作、易于移动。
- D系列柴油机—电驱动理念，也可切换为外部动力电，更具灵活性。
- E系列柴油机动力仅驱动行走，工作时动力全部由外部电源提供，生产成本低。
- 除破碎主机外的辅助设备由液压驱动，重量轻、易于实现无极调速。
- 强电柜增加创新的正压防尘系统，能有效的隔离粉尘，大大提升电器元件的工作寿命和性能。
- 抑尘装置和防尘罩可有效的降低噪音水平、减少粉尘排放和空气污染。

理想喂料小贴士：

1. 请注意材料的尺寸及边缘长度。
 2. 选择喂料尺寸，需满足成品粒径及允许的最大破碎比要求。
 3. 分拣出不可破碎的材料，例如：钢梁、线缆、木头、薄膜、箔片等。
 4. 确保设备稳定地上料—料斗过载或持续空载都会加剧磨损。
1. Please pay attention to the size and edge length of the material.
2. Select the size of the feed material to meet the requirements of the particle size of the finished product and the maximum allowable crushing ratio.
3. Sort out unbreakable materials, such as steel beams, cables, wood, films, foils, etc.
4. Ensure that the equipment is stably loaded—hopper overload or continuous empty load will aggravate wear.

用途推荐 Recommended Applications

加工天然石料 Processing natural stone
= 例如：石灰石、花岗岩、玄武岩
For example: limestone, granite, basalt

加工建筑残料 Processing construction waste
= 例如：瓦砾、混凝土、钢筋混凝土
For example: rubble, concrete, reinforced concrete

用于连续的加工过程：与二级破碎设备及筛分设备配套使用
For continuous processing: used with secondary crushing equipment and screening equipment

喂料能力高达250t/h到500t/h
Feeding capacity up to 250t/h to 500t/h

用途



天然石料加工、再生、拆改建施工
Purpose—Natural stone processing, regeneration, demolition and reconstruction construction



侧皮带机 Side belt conveyor



控制系统 Control system

全液压系列 Full Hydraulic series	WT 96	WT 106	WT 120
喂料装置 Feeding device			
最大喂料尺寸 mm Maximum Feeding Size	480	560	700
喂料高度 mm Feeding height	3700	4000	4300
料仓容积 m³ Bin volume	5	6.5	8
振动喂料机 Vibrating feeder			
宽×长 mm Width×Length	950×3800	1060×4200	1160×4500
侧皮带机 Sidebelt conveyor			
宽×长 mm Width×Length	500×4000	650×4000	650×4500
卸料高度 mm Discharge height	2200	2400	2500
破碎主机 Main crusher			
型号 Model	CJ96	CJ106	CJ120
进料口尺寸 mm Feed Opening Size	930×580	1060×700	1200×870
重量 t Weight	9.8	14.5	26
驱动方式 Driving method	液压V带 V-typehydraulicbeltconveyor	液压V带 V-typehydraulicbeltconveyor	液压V带 V-typehydraulicbeltconveyor
主皮带机 Mainbelt conveyor			
宽×长 mm Width×Length	800×10500	1000×11000	1200×11500
卸料高度 mm Discharge height	3300	3600	4000
动力总成 Power assembly			
破碎机驱动理念 Crusher drive concept	柴油机-液压驱动 Dieselengine--hydraulicdriving	柴油机-液压驱动 Dieselengine--hydraulicdriving	柴油机-液压驱动 Dieselengine--hydraulicdriving
发动机Engine	康明斯 163KW Cummins	康明斯 264KW Cummins	康明斯 264KW Cummins
运输外形尺寸 Transport overall dimensions			
长度 mm Length	13500	15100	16000
宽度 mm Width	2600	2800	3000
高度 mm Height	3300	3500	3800
重量 t Weight	32	42	60

备注：技术参数变动恕不另行通知，设备重量及外形尺寸以实物为准。
Note: Technical datas may change without prior notice, please subject to the actual products for the equipment weight and dimention.

D型油电混合系列 D-type oil electric hybrid series	WT 96D	WT 106D	WT 120D
喂料装置 Feeding device			
最大喂料尺寸 mm Maximum Feeding Size	480	560	700
喂料高度 mm Feeding height	3700	4000	4300
料仓容积 m³ Binvolume	5	6.5	8
振动喂料机 Vibrating feeder			
宽×长mm Width×Length	950×3800	1060×4200	1160×4500
侧皮带机 Sidebelt conveyor			
宽×长 mm Width×Length	500×4000	650×4000	650×4500
卸料高度 mm Discharge height	2200	2400	2500
破碎主机 Main crusher			
型号 Model	CJ96	CJ106	CJ120
进料口尺寸 mm Feed Opening Size	930×580	1060×700	1200×870
重量 t Weight	9.8	14.5	26
驱动方式 Driving method	电electricity 90kW	电electricity 110kW	电electricity 160kW
主皮带机 Mainbelt conveyor			
宽×长 mm Width×Length	800×10000	1000×10500	1200×11000
卸料高度 mm Discharge height	3300	3600	4000
动力总成 Power assembly			
破碎机驱动理念 Crusher drive concept	柴油机-电驱动 Dieselengine--electricdriving	☐ ☐ ☐ ☐ - ☐ ☐ ☐ Dieselengine--electricdriving	☐ ☐ ☐ ☐ ☐ Dieselengine--electricdriving
发电机组 Genset	康明斯+斯坦福 200kW Cummins+Stanford	康明斯+斯坦福 200kW Cummins+Stanford	康明斯+斯坦福 280kW Cummins+Stanford
运输外形尺寸 Transport overall dimensions			
长度 mm Length	13500	15100	16000
宽度 mm Width	2800	2800	3100
高度 mm Height	3500	3500	3800
重量 t Weight	34	44	63

备注：技术参数变动恕不另行通知，设备重量及外形尺寸以实物为准。
Note: Technical datas may change without prior notice, please subject to the actual products for the equipment weight and dimention.

E型外接电源系列 Type E external power supply series	WT 96E	WT 106E	WT 120E
喂料装置 Feeding device			
最大喂料尺寸 mm Maximum Feeding Size	480	560	700
喂料高度 mm Feeding height	3700	4000	4300
料仓容积 m³ Binvolume	5	6.5	8
振动喂料机 Vibrating feeder			
宽×长 mm Width×Length	950×3800	1060×4200	1160×4500
侧皮带机 Sidebelt conveyor			
宽×长 mm Width×Length	500×4000	650×4000	650×4500
卸料高度 mm Discharge height	2200	2400	2500
破碎主机 Main crusher			
型号Model	CJ96	CJ106	CJ120
进料口尺寸 mm Feed Opening Size	930×580	1060×700	1200×870
重量 t Weight	9.8	14.5	26
驱动方式 Driving method	电electricity 90kW	电electricity 110kW	电electricity 160kW
主皮带机 Mainbelt conveyor			
宽×长 mm Width×Length	800×10500	1000×11000	1200×11500
卸料高度 mm Dischargeheight	3300	3600	4000
行走动力 Walking power			
发动机 Engine	康明斯Cummins 81KW	康明斯Cummins 81KW	康明斯Cummins 81KW
运输外形尺寸 Transport overall dimensions			
长度 mm Length	13500	15100	16000
宽度 mm Width	2800	2800	3100
高度 mm Height	3500	3500	3800
重量 t Weight	34	44	63

备注：技术参数变动恕不另行通知，设备重量及外形尺寸以实物为准。
Note: Technical datas may change without prior notice, please subject to the actual products for the equipment weight and dimention.





Wotetrack> 破碎主机工作原理 Working principle of broken host

wotetrack

移动反击式破碎设备 Crawler type mobile impact crushing plant

Wotetrack移动反击式破碎设备适用于中软硬度的天然石料的加工以及材料再生应用

Wotetrack如果仅考虑破碎产量，设备性能无疑令人印象深刻。当今，设备还可满足成本、环境影响、完好率及通用性等诸多方面的要求，最关键的是，成品质量也得到保证。

柴油机-直接驱动/柴油机-电驱动

Diesel Engine-Direct Drive / Diesel Engine-Electric Drive

驱动理念 Drive concept

高达400t/h

Up to 400t/h

喂料能力

Feeding capacity

天然石料加工和材料再生

Natural stone processing and material regeneration

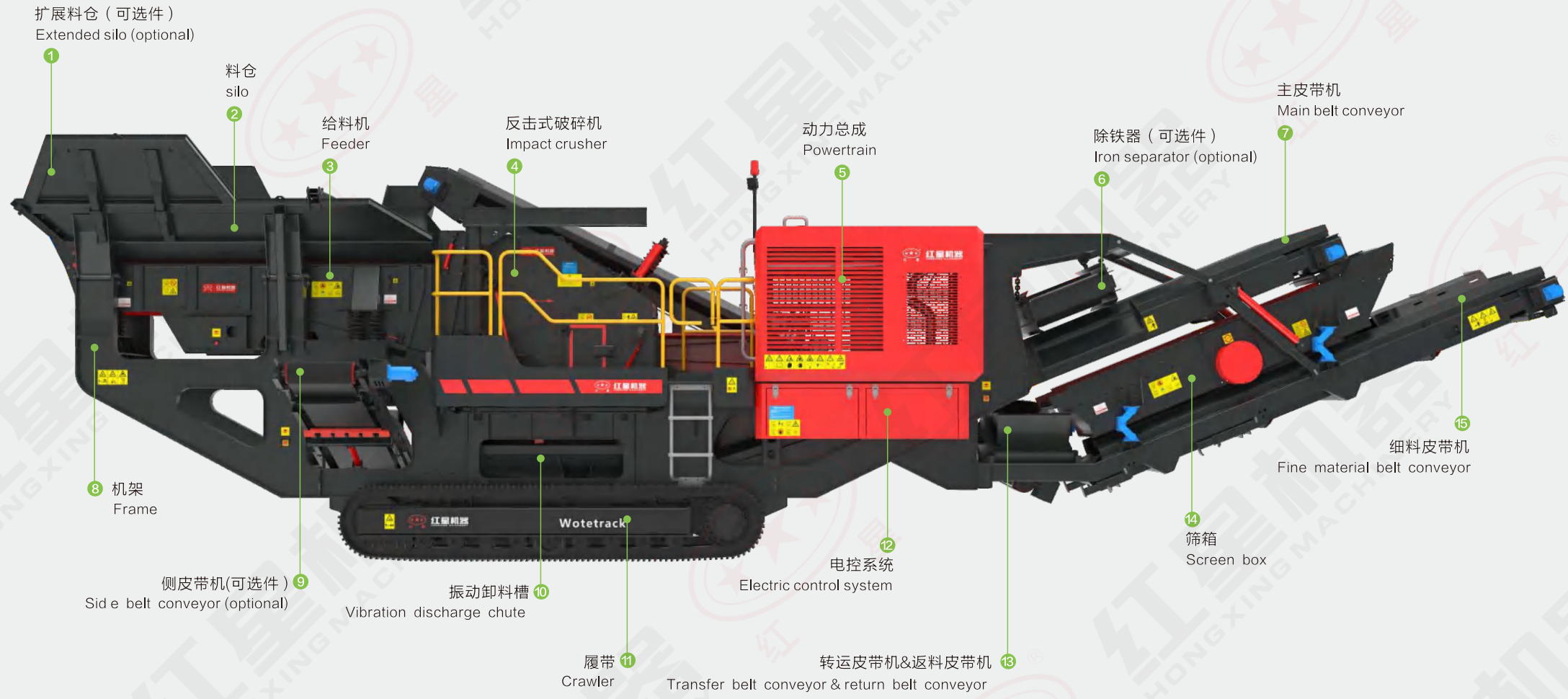
应用领域Application field

Wotetrack mobile impact crushing equipment is suitable for the processing of medium-soft and hard natural stones And material recycling applications

If Wotetrack only considers the crushing output, the performance of the equipment is undoubtedly impressive. Nowadays, equipment can also meet the requirements of many aspects such as cost, environmental impact, integrity rate and versatility. The most important thing is that the quality of the finished product is also guaranteed.

Wotetrack 全液压系列

Wotetrack Full hydraulic series



优势特点

Advantages and Characteristics

- 配置CI系列新型欧版反击式破碎主机，优化的转子和腔型，破碎比更大、产量更高。
- 破碎机过载保护和友好的PLC操作系统可以帮助设备提高效率、简化操作、易于移动。
- 柴油机—直接驱动理念，燃油消耗率最低。
- 振动式排料槽，特别适合处理建筑垃圾避免输送皮带划破问题。
- 结构紧凑并采用灵活的履带式行走机构，转场运输方便、快捷。
- 抑尘装置和防尘罩可有效的降低噪音水平、减少粉尘排放和空气污染。
- 可选配备高产单层振动筛和回料胶带机，灵活适用于闭路和开路破碎作业。

CI系列反击破主机的特性

1. 重型转子设计，设备处理量更高，破碎比更大。
 2. 船型板锤结构，抗冲击、抗磨损性能更高
 3. 开盖和排料口均液压调节，操作更便捷
 4. 配有多种安全锁止装置，使用安全性更高
 5. 可选装第三反击架，使产品粒形更完美
1. Heavy-duty rotor design, equipment processing capacity is higher, crushing ratio is larger.
 2. Ship-shaped hammer structure, higher impact resistance and wear resistance
 3. Both the lid opening and the discharge port are hydraulically adjusted, making the operation more convenient
 4. Equipped with a variety of safety locking devices, the use of safety is higher
 5. The third counterattack rack is optional to make the product more perfect

用途推荐 Recommended Applications

在初级破碎阶段加工软石料 Processing soft stone in the primary crushing stage

= 例如：石灰石
Example: Limestone

加工建筑残料 Processing construction waste

= 例如：瓦砾
For example: rubble

在二级破碎阶段加工中硬度的石料

Process soft and hard stones in the secondary crushing stage

用途



用于天然石料的加工以及材料再生
Uses-used for natural stone processing and material regeneration



破碎主机 Broken host



给料预筛分机 Feeding pre-screening machine

Wotetrack D型油电混合系列/E型外接电源系列

Wotetrack D-type Hybrid/e-type External Power Supply



优势特点

Advantages and Characteristics

- 配置CI系列新型欧版反击式破碎主机，优化的转子和腔型，破碎比更大、产量更高。
- 破碎机过载保护和友好的PLC操作系统可以帮助设备提高效率、简化操作、易于移动。
- D系列柴油机—电驱动理念，也可切换为外部动力电，更具灵活性。
- E系列柴油机动力仅驱动行走，工作时动力全部由外部电源提供，生产成本低。
- 除破碎主机外的辅助设备由液压驱动，重量轻、易于实现无极调速。
- 强电柜增加创新的正压防尘系统，能有效的隔离粉尘，大大提升电器元件的工作寿命和性能。
- 抑尘装置和防尘罩可有效的降低噪音水平、减少粉尘排放和空气污染。
- 可选配备高产单层振动筛和回料胶带机，灵活适用于闭路和开路破碎作业。

正确的喂料可确保理想的效果

- 1.应确保反击式破碎主机理想的料位。
 - 2.连续的过量喂料会导致过早磨损，引发过载保护系统故障，最终会产生材料堵塞。
 - 3.最大喂料尺寸不宜超过破碎主机进口尺寸的80%。
 - 4.应正确设置上、下反击板开口比例。
1. The ideal material level of the impact crusher should be ensured.
2. Continuous overfeeding will cause premature wear, cause the overload protection system to malfunction, and eventually cause material blockage.
3. The maximum feed size should not exceed 80% of the inlet size of the crusher.
4. The opening ratio of the upper and lower counterattack plates should be set correctly.

用途推荐 Recommended Applications

在初级破碎阶段加工软石料 Processing soft stone in the primary crushing stage

= 例如：石灰石
Example: Limestone

加工建筑残料 Processing of construction waste

=例如：瓦砾
For example: rubble

在二级破碎阶段加工中硬度的石料

Process soft and hard stones in the secondary crushing stage

用途



用于天然石料的加工以及材料再生
Uses—used for natural stone processing and material regeneration



拥有超大筛分面积的振动筛分机

Vibrating screening machine with large screening area



控制系统 Control system

全液压系列 Full Hydraulic series	WT 1110/S	WT 1213/S	WT 1316
喂料装置 Feeding device			
最大喂料尺寸 mm Maximum Feeding Size	400	500	600
喂料高度 mm Feeding height	3900	4300	4400
料仓容积 m³ Binvolume	5	7	8
振动喂料机 Vibrating feeder			
宽×长 mm Width×Length	950×3800	1160×4200	1160×4200
侧皮带机 Sidebelt conveyor			
宽×长 mm Width×Length	500×4000	650×4000	650×4000
卸料高度 mm Discharge height	2200	2400	2400
破碎主机 Main crusher			
型号Model	CI1110M	CI1213M	CI1316
进料口尺寸 mm Feed Opening Size	1020×820	1320×880	1540×980
重量t Weight	9.5	13	16
转子尺寸 mm Rotor size	φ 1100×1000	φ 1200×1300	φ 1300×1500
驱动方式 Driving method	液压V带 V-typehydraulicbeltconveyor	直联驱动 Directdriving	直联驱动 Directdriving
振动卸料槽 Vibrating discharge chute			
宽×长 mm Width×Length	1200×2030	1500×2370	1600×2500
主皮带机 Main beltconveyor			
宽×长 mm Width×Length	1000×8500	1200×9000	1200×9500
卸料高度 mm Dischargeheight	3300	3500	3600
筛分系统 Screening system			
型式 Type	单层振动筛分机 Single-layervibratingscreen	单层振动筛分机 Single-layervibratingscreen	
筛面尺寸 mm Screen surface dimensions	1500×3000	1500×3600	
返料皮带机尺寸 mm Return belt conveyor	500×8000	500×8000	
细料皮带机尺寸 mm Fine belt conveyor	1200×5000	1200×5500	
细料皮带机卸料高度 mm Discharge height of fine belt conveyor	3000	3200	
动力总成 Power assembly			
破碎机驱动理念 Crusher drive concept	柴油机-液压驱动 Dieselengine--hydraulicdriving	柴油机-直接驱动 Diesel-directdriving	柴油机-直接驱动 Diesel-directdriving
发动机 Engine	康明斯 264KW Cummins	康明斯 335KW Cummins	康明斯 391KW Cummins
运输外形尺寸 Transport overall dimension			
长度 mm Length	13000/15500	14500/17000	15000
宽度 mm Width	2700/3200	3000/3460	3150
高度 mm Height	3400	3650	3700
重量 t Weight	35/42	46/55	52

备注：技术参数变动恕不另行通知，设备重量及外形尺寸以实物为准。
Note: Technical datas may change without prior notice, please subject to the actual products for the equipment weight and dimention.

D型油电混合系列 Type D oil-electric hybrid series	WT 1110D/S	WT 1213D/S	WT 1316D
喂料装置 Feeding device			
最大喂料尺寸 mm Maximum Feeding Size	400	500	600
喂料高度 mm Feeding height	3900	4300	4400
料仓容积m³ Binvolume	5	7	8
振动喂料机Vibrating feeder			
宽×长 mm Width×Length	950×3800	1160×4200	1160×4200
侧皮带机 Side belt conveyor			
宽×长 mm Width×Length	500×4000	650×4000	650×4000
卸料高度 mm Discharge height	2200	2400	2400
破碎主机 Main crusher			
型号Model	CI1110M	CI1213M	CI1316
进料口尺寸mm Feed Opening Size	1020×820	1320×880	1540×980
重量t Weight	9.5	13	16
转子尺寸mm Rotor size	φ 1100×1000	φ 1200×1300	φ 1300×1500
驱动方式 Driving method	电electricity 132kW	电electricity 160kW	电electricity 250kW
振动卸料槽 Vibrating discharge chute			
宽×长 mm Width×Length	1200×2030	1500×2370	
主皮带机 Main belt conveyor			
宽×长 mm Width×Length	1000×8500	1200×9000	1200×11000
卸料高度 mm Discharge height	3300	3500	3600
筛分系统 Screening system			
型式 Type	单层振动筛分机 Single-layervibratingscreen	单层振动筛分机 Single-layervibratingscreen	
筛面尺寸 mm Screen surface dimensions	1500×3000	1500×3600	
返料皮带机尺寸 mm Return belt conveyor	500×8000	500×8000	
细料皮带机尺寸 mm Fine belt conveyor	1200×5000	1200×5500	
细料皮带机卸料高度 mm Discharge height of fine belt conveyor	3000	3200	
动力总成 Power assembly			
破碎机驱动理念 Crusher drive concept	柴油机-电驱动 Dieselengine--electricdriving	柴油机-电驱动 Dieselengine--electricdriving	柴油机-电驱动 Dieselengine--electricdriving
发电机组 Genset	康明斯+斯坦福 280kW Cummins+Stanford	□□□+□□□ 320kW Cummins+Stanford	□□□+□□□ 400kW Cummins+Stanford
运输外形尺寸 Transport overall dimension			
长度 mm Length	14000/16500	14500/17000	15000
宽度 mm Width	3100/3400	3200/3460	3300
高度 mm Height	3600	3700	3800
重量 t Weight	38/45	49/58	55

备注：技术参数变动恕不另行通知，设备重量及外形尺寸以实物为准。
Note: Technical datas may change without prior notice, please subject to the actual products for the equipment weight and dimention.

E型外接电源系列 Type E external power supply series	WT 1110E/S	WT 1213E/S	WT 1316E
喂料装置 Feeding device			
最大喂料尺寸 mm Maximum Feeding Size	400	500	600
喂料高度 mm Feeding height	3900	4300	4400
料仓容积 m³ Binvolume	5	7	8
振动喂料机 Vibrating feeder			
宽×长 mm Width×Length	950×3800	1160×4200	1160×4200
侧皮带机 Side belt conveyor			
宽×长 mm Width×Length	500×4000	650×4000	650×4000
卸料高度 mm Discharge height	2200	2400	2400
破碎主机 Main crusher			
型号 Model	CI1110M	CI1213M	CI1316
进料口尺寸 mm Feed Opening Size	1020×820	1320×880	1540×980
重量t Weight	9.5	13	16
转子尺寸 mm Rotor size	φ 1100×1000	φ 1200×1300	φ 1300×1500
驱动方式 Driving method	电electricity 132kW	电electricity 160kW	电electricity 250kW
振动卸料槽 Vibrating discharge chute			
宽×长 mm Width×Length	1200×2030	1500×2370	1600×2500
主皮带机 Main belt conveyor			
宽×长 mm Width×Length	1000×8500	1200×9000	1200×9500
卸料高度 mm Discharge height	3300	3500	3600
筛分系统 Screening system			
型式 Type	单层振动筛分机 Single-layervibratingscreen	单层振动筛分机 Single-layervibratingscreen	
筛面尺寸 mm Screen surface dimensions	1500×3000	1500×3600	
返料皮带机尺寸 mm Return belt conveyor	500×8000	500×8000	
细料皮带机尺寸 mm Fine belt conveyor	1200×5000	1200×5500	
细料皮带机卸料高度 mm Discharge height of fine belt conveyor	3000	3200	
行走动力 Walking power			
发动机 Engine	康明斯 81KW Cummins	康明斯 81KW Cummins	康明斯 81KW Cummins
运输外形尺寸 Transport overall dimension			
长度 mm Length	14000/16500	14500/17000	15000
宽度 mm Width	3100/3400	3200/3460	3300
高度 mm Height	3600	3700	3800
重量 t Weight	38/45	49/58	55

备注：技术参数变动恕不另行通知，设备重量及外形尺寸以实物为准。
Note: Technical datas may change without prior notice, please subject to the actual products for the equipment weight and dimention.





Wotetrack> 破碎主机工作原理 Working principle of broken host

wotetrack



移动圆锥式破碎设备 Crawler type mobile cone crusher crushing plant

Wotetrack 移动圆锥式破碎设备适用于加工中高硬度、高磨蚀性天然石料，同样也适用于矿山应用中原料的粗加工。圆锥式破碎设备可确保在二级和三级破碎阶段生产出拥有理想立方体粒形的成品。对于不同的用途，Wotetrack 系列设备拥有不同的尺寸、设计。圆锥式破碎设备尤其适用于与初级破碎设备及筛分设备通过电气互锁配套使用。

高达 230 mm

Up to 230mm

最大喂料尺寸 Maximum Feeding Size

高达 400 t/h

Up to 400t/h

喂料能力 Feeding capacity

天然石料加工

Natural stone processing

应用领域 Application field

Wotetrack mobile cone crushing equipment is suitable for processing medium to high hardness and high abrasive natural stones, and it is also suitable for rough processing of raw materials in mining applications. Cone crushing equipment can ensure that the finished product with ideal cubic shape is produced in the secondary and tertiary crushing stages. For different purposes, Wotetrack series equipment has different sizes and designs. Cone crushing equipment is especially suitable for use with primary crushing equipment and screening equipment through electrical interlocking.

Wotetrack 全液压系列

Wotetrack Full hydraulic series



优势特点

Advantages and Characteristics

- 配置新型欧版圆锥式破碎主机，粒形更优、产量更高。
- 破碎机恒定破碎腔（CLP）设计，提高衬板使用寿命，降低停机时间和成本。
- 用户友好型PLC控制系统和彩色屏幕，操作便捷。柴油机直接驱动理念，燃油消耗率最低。
- 料位传感器可实时调整给料，优化破碎产量和粒形。抑尘装置和防尘罩可有效的降低噪音水平、减少粉尘排放和空气污染。
- 可选配备高产能单层振动筛和回料胶带机，灵活适用于闭路和开路破碎作业。

HPM系列多缸圆锥破主机的特性

- 1.定轴式结构设计，破碎力大
 - 2.层压破碎腔型设计，产品粒形好
 - 3.PLC+触摸屏的全自动控制系统确保设备安全运行
 - 4.轧臼壁不需填料，更换方便快捷
 - 5.排料口通过液压马达调整，可以实现精确控制
1. Fixed axis structure design, large crushing force
2. Laminated crushing cavity design, good product grain shape
3. The fully automatic control system of PLC+touch screen ensures the safe operation of the equipment
4. The wall of the rolling mortar does not need fillers, and the replacement is quick and convenient
5. The discharge port is adjusted by hydraulic motor to achieve precise control

用途推荐 Recommended Applications

用于二级和三级破碎阶段 Used in the secondary and tertiary crushing stage

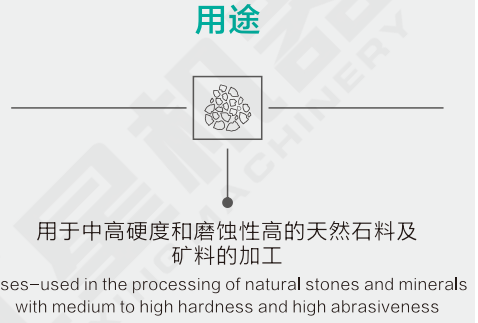
- > 中高硬度和磨蚀性高的天然石料
- > 矿山应用
- > Natural stone with medium to high hardness and high abrasiveness
- > Mine Application

完整工艺：可与颚破和筛分设备配套使用

Complete process: can be used with jaw crusher and screening equipment

喂料能力高达400t/h

Feeding capacity up to 400t/h



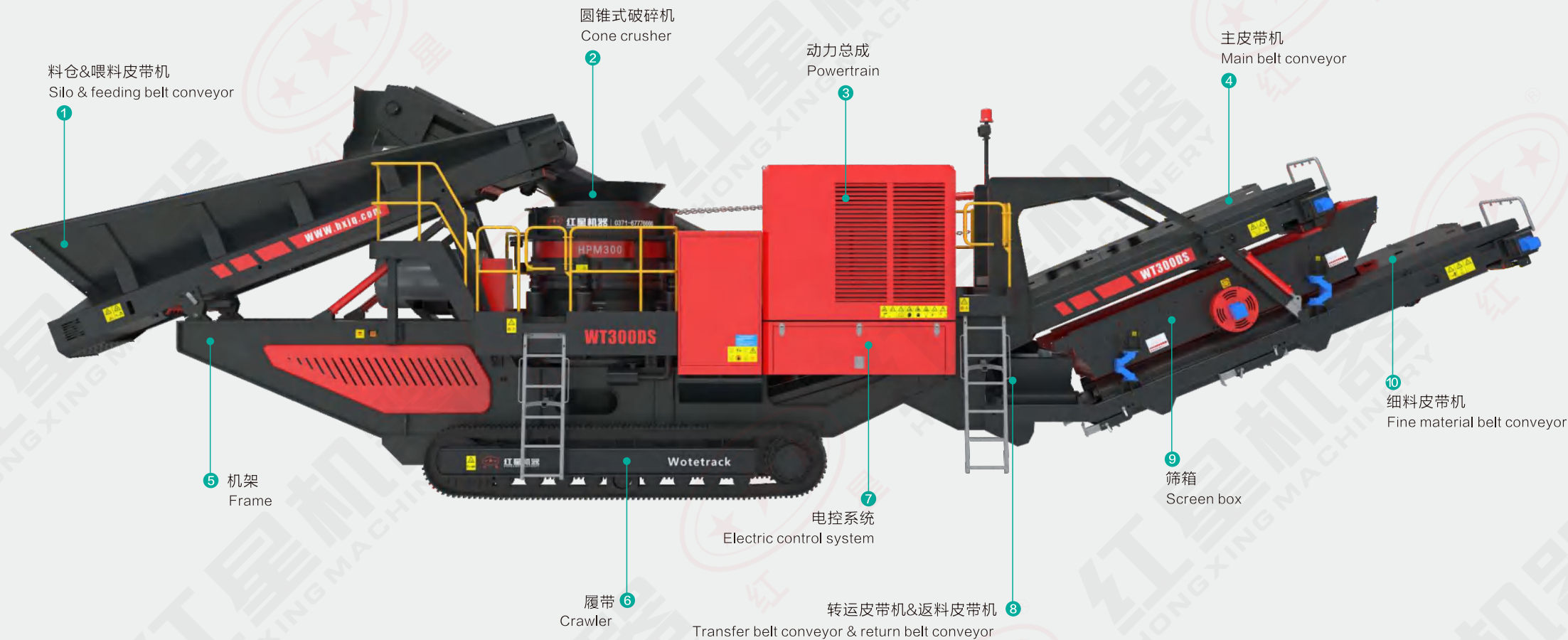
理想的破碎机喂料效果 Ideal crusher feeding effect



过载保护系统 Overload protection system

Wotetrack D型油电混合系列/E型外接电源系列

Wotetrack D-type Hybrid/e-type External Power Supply



优势特点

Advantages and Characteristics

- 配置新型欧版圆锥式破碎主机，粒形更优、产量更高。
- 破碎机恒定破碎腔（CLP）设计，提高衬板使用寿命，降低停机时间和成本。
- D系列柴油机一电驱动理念，也可切换为外部动力电，更具灵活性。
- E系列柴油机动力仅驱动行走，工作时动力全部由外部电源提供，生产成本低。
- 除破碎主机外的辅助设备由液压驱动，重量轻、易于实现无极调速。
- 强电柜增加创新的正压防尘系统，能有效的隔离粉尘，大大提升电器元件的工作寿命和性能。
- 抑尘装置和防尘罩可有效的降低噪音水平、减少粉尘排放和空气污染。
- 可选配备高产能单层振动筛和回料胶带机，灵活适用于闭路和开路破碎作业。

SC系列单缸圆锥破主机的特性

1. 结构简单，可靠性强，易于维护，运行成本低
 2. 生产能力大，破碎效率高，能耗低
 3. 恒腔型的设计理念，使衬板使用寿命最长
 4. 轧臼壁不需填料，更换方便快捷
 5. PLC+触摸屏的全自动控制系统确保设备安全运行
1. Simple structure, strong reliability, easy maintenance, low operating cost
2. Large production capacity, high crushing efficiency, low energy consumption
3. The design concept of constant cavity type maximizes the service life of the liner
4. The wall of the rolling mortar does not need fillers, and the replacement is quick and convenient
5. The fully automatic control system of PLC+touch screen ensures the safe operation of the equipment

用途推荐 Recommended Applications

用于二级和三级破碎阶段 Used in the secondary and tertiary crushing stage

- > 中高硬度和磨蚀性高的天然石料
- > 矿山应用
- > Natural stone with medium to high hardness and high abrasiveness
- > Mine Application

完整工艺：可与颚破和筛分设备配套使用

Complete process: can be used with jaw crusher and screening equipment

喂料能力高达400t/h

Feeding capacity up to 400t/h

用途



用于中高硬度和磨蚀性高的天然石料及矿料的加工

Uses-used for the processing of natural stones and minerals with medium to high hardness and high abrasiveness



控制系统 Control system



出料效果 Discharge effect

全液压系列 Full Hydraulic series	WT 200/S	WT 300/S	WT 160/S	WT 250
喂料装置 Feeding device				
最大喂料尺寸 mm Maximum Feeding Size	145	190	160	170
喂料高度 mm Feeding height	2600	2700	2700	2900
料仓容积 m³ Bin volume	5	6	6	6
喂料皮带机 Feeding belt conveyor				
宽 × 长 mm Width × Length	1000 × 5500	1200 × 6000	1200 × 6000	1200 × 6000
破碎主机 Main crusher				
型号 Model	HPM200	HPM300	SC160F	SC250F
进料口尺寸 mm Feed Opening Size	185	235	200	215
重量 t Weight	10.4	15.8	11	16
驱动方式 Driving method	液压V带 V-typehydraulicbeltconveyor	直联驱动 directdrive	直联驱动 directdrive	直联驱动 directdrive
主皮带机 Mainbelt conveyor				
宽 × 长 mm Width × Length	1000 × 10500	1200 × 11500	1200 × 11000	1200 × 12000
卸料高度 mm Discharge height	3300	3500	3500	3500
筛分系统 Screening system				
型式 Type	单层振动筛分机 singlelayervibratingscreen	单层振动筛分机 singlelayervibratingscreen	单层振动筛分机 singlelayervibratingscreen	
筛面尺寸 mm Screen surface dimensions	1500 × 3000	1500 × 3600	1500 × 3000	
返料皮带机尺寸 mm Return belt conveyor	500 × 8000	500 × 9000	500 × 8000	
细料皮带机尺寸 mm Fine belt conveyor	1200 × 5000	1200 × 5500	1200 × 5000	
细料皮带机卸料高度 mm Discharge height of fine belt conveyor	3000	3200	3000	
动力总成 Power assembly				
破碎机驱动理念 Crusher drive concept	柴油机-液压驱动 diesengine-hydraulicdrive	柴油机-直接驱动 Diesel-directdriving	柴油机-直接驱动 Diesel-directdriving	柴油机-直接驱动 Diesel-directdriving
发动机 Engine	康明斯 264KW Cummins	康明斯 391KW Cummins	康明斯 335KW Cummins	康明斯 391KW Cummins
运输外形尺寸 Transport overall dimensions				
长度 mm Length	14500/16400	15200/17800	15000/17000	15500
宽度 mm Width	2700/3000	3000/3200	3000/3200	3000
高度 mm Height	3500	3600	3600	3700
重量 t Weight	35/41	45/54	38/45	46

备注：技术参数变动恕不另行通知，设备重量及外形尺寸以实物为准。

Note: Technical datas may change without prior notice, please subject to the actual products for the equipment weight and dimention.

D型油电混合系列 Type D oil-electric hybrid series	WT 200D/S	WT 300D/S	WT 160D/S	WT 250D
喂料装置 Feeding device				
最大喂料尺寸 mm Maximum FeedingSize	145	190	160	170
喂料高度 mm Feedingheight	2600	2700	2700	2900
料仓容积 m³ Binvolume	5	6	6	6
喂料皮带机 Feeding belt conveyor				
宽 × 长mm Width × Length	1000 × 5500	1200 × 6000	1200 × 6000	1200 × 6000
破碎主机 Main crusher				
型号 Model	HPM200	HPM300	SC160F	SC250F
进料口尺寸 mm Feed Opening Size	185	235	200	215
重量 t Weight	10.4	15.8	11	16
驱动方式 Driving method	电electricity 160kW	电electricity 220kW	电 electricity 160kW	电 electricity 250kW
主皮带机 Mainbelt conveyor				
宽 × 长 mm Width × Length	1000 × 10500	1200 × 11500	1200 × 11000	1200 × 12000
卸料高度 mm Discharge height	3300	3500	3500	3500
筛分系统 Screening system				
型式 Type	单层振动筛分机 singlelayervibratingscreen	单层振动筛分机 singlelayervibratingscreen	单层振动筛分机 singlelayervibratingscreen	
筛面尺寸 mm Screen surface dimensions	1500 × 3000	1500 × 3600	1500 × 3000	
返料皮带机尺寸 mm Return belt conveyor	500 × 8000	500 × 9000	500 × 8000	
细料皮带机尺寸 mm Fine belt conveyor	1200 × 5000	1200 × 5500	1200 × 5000	
细料皮带机卸料高度 mm Discharge height of fine belt conveyor	3000	3200	3000	
动力总成 Power assembly				
破碎机驱动理念 Crusher drive concept	柴油机-电驱动 Dieselengine--electricdriving	柴油机-电驱动 Dieselengine--electricdriving	柴油机-电驱动 Dieselengine--electricdriving	柴油机-电驱动 Dieselengine--electricdriving
发电机组 Genset	康明斯+斯坦福 320kW Cummins+Stanford	康明斯+斯坦福 400kW Cummins+Stanford	康明斯+斯坦福 320kW Cummins+Stanford	康明斯+斯坦福 400kW Cummins+Stanford
运输外形尺寸 Transport overall dimensions				
长度 mm Length	14500/16400	15200/17800	15000/17000	15500
宽度 mm Width	2800/3100	3000/3300	3000/3200	3000
高度 mm Height	3700	3700	3700	3800
重量 t Weight	38/44	48/57	41/48	49

备注：技术参数变动恕不另行通知，设备重量及外形尺寸以实物为准。

Note: Technical datas may change without prior notice, please subject to the actual products for the equipment weight and dimention.

E型外接电源系列 Type E external power supply series	WT 200E/S	WT 300E/S	WT 160E/S	WT 250E
喂料装置 Feeding device				
最大喂料尺寸 mm Maximum Feeding Size	145	190	160	170
喂料高度 mm Feeding height	2600	2700	2700	2900
料仓容积 m³ Bin volume	5	6	6	6
喂料皮带机 Feeding belt conveyor				
宽 × 长 mm Width × Length	1000 × 5500	1200 × 6000	1200 × 6000	1200 × 6000
破碎主机 Main Crusher				
型号 Model	HPM200	HPM300	SC160F	SC250F
进料口尺寸 mm Feed Opening Size	185	235	200	215
重量 t Weight	10.4	15.8	11	16
驱动方式 Driving method	电 electricity 160kW	电 electricity 220kW	电 electricity 160kW	电 electricity 250kW
主皮带机 Main belt conveyor				
宽 × 长 mm Width × Length	1000 × 10500	1200 × 11500	1200 × 11000	1200 × 12000
卸料高度 mm Discharge height	3300	3500	3500	3500
筛分系统 Screening system				
型式 Type	单层振动筛分机 single layer vibratingscreen	单层振动筛分机 single layer vibratingscreen	单层振动筛分机 single layer vibratingscreen	
筛面尺寸 mm Screen surface dimensions	1500 × 3000	1500 × 3600	1500 × 3000	
返料皮带机尺寸 mm Return belt conveyor	500 × 8000	500 × 9000	500 × 8000	
细料皮带机尺寸 mm Fine belt conveyor	1200 × 5000	1200 × 5500	1200 × 5000	
细料皮带机卸料高度 mm Discharge height of fine belt conveyor	3000	3200	3000	
动力总成 Power assembly				
发动机 Engine	康明斯 81KW Cummins	康明斯 81KW Cummins	康明斯 81KW Cummins	康明斯 81KW Cummins
运输外形尺寸 Transport overall dimensions				
长度 mm Length	14500/16400	15200/17800	15000/17000	15500
宽度 mm Width	2800/3100	3000/3300	3000/3200	3000
高度 mm Height	3700	3700	3700	3800
重量 t Weight	38/44	48/57	41/48	49

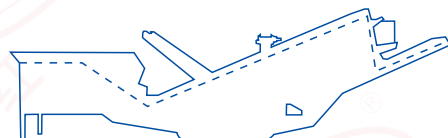
备注：技术参数变动恕不另行通知，设备重量及外形尺寸以实物为准。
Note: Technical datas may change without prior notice, please subject to the actual products for the equipment weight and dimention.





WOTETRACK

移动式筛分设备 Crawler type mobile screening station



成品筛

Finished screen
喂料尺寸 0 - 200 mm
Feeding Size
0 - 200 mm

重型筛

Heavy screen
喂料尺寸 0 - 400 mm
Feeding Size
0 - 400 mm

高达 600 t/h

高达 up to 600t/h
Feeding capacity

Wotetrack> 破碎主机工作原理

Wotetrack 移动式筛分设备适用于筛分几乎所有天然石料和再生材料

Wotetrack mobile screening equipment is suitable for screening almost all natural stones and recycled materials

成品筛和重型筛可为双层或三层设计, 配备柴油机-液压驱动或外接电源驱动。

Finished screens and heavy screens can be double-layer or three-layer design, equipped with diesel engine or hydraulic drive-external power supply.

Wotetrack系列设备的用途十分广泛。对于不同的成品粒径和原料, 可选用不同的筛面。Wotetrack series equipment has a wide range of uses. For different particle sizes and raw materials of the finished product, different screen surfaces can be selected.



成品筛

Finished screen



优势特点

Advantages and Characteristics

- 筛分面积尺寸5.5m × 1.5m，实现高生产率。配备高频筛箱，筛分角度调整范围20°—28°。
- 大容量给料箱，配备了遥控升降格栅，可灵活用于配线作业也可独立作业使用。
- 液压折叠输送机，堆料能力强，维护和服务便捷。
- 抑尘装置和防尘罩可有效的降低噪音水平、减少粉尘排放和空气污染。
- 多种动力驱动选项，使得高性能设备在各种工作场所工作。

ST833S/ST1083S 成品筛分站

Wotetrack ST833S/ST1083S移动式筛分站有三层筛网，可筛选出四种规格最终产品。所有皮带机均可液压折叠，整机可整体运输。在沙子和砾石、骨料回收、表层土壤和煤矿应用领域中为最终用户提供高产量的成品。

The Wotetrack ST833S/ST1083S mobile screening station has three layers of screens, which can screen out the final products of four specifications. All belt conveyors can be folded hydraulically, and the whole machine can be transported as a whole. Provide end-users with high-yield finished products in sand and gravel, aggregate recycling, topsoil and coal mine applications.

用途推荐 Recommended Applications

适用于筛分所有类型石料的振动筛分设备
Vibrating screening equipment suitable for screening all types of stones

> 可生产4种产品
> Can produce 4 kinds of products

拥有多种筛面
Possess a variety of screen surfaces

喂料能力高达350t/h到500t/h
Feeding capacity up to 350t/h to 500t/h

用途

用于生产4种料的成品筛
Uses-used to produce 4 kinds of finished product screens



三层筛分 Three-layer screening



运输状态 Transportation status

成品筛

Finished screen



优势特点

Advantages and Characteristics

- 筛分面积尺寸5.5m × 1.5m，实现高生产率。配备高频筛箱，筛分角度调整范围20°—28°。
- 液压折叠输送机，堆料能力强，维护和服务便捷。
- 抑尘装置和防尘罩可有效的降低噪音水平、减少粉尘排放和空气污染。
- 多种动力驱动选项，使得高性能设备在各种工作场所工作。
- ST833机型在标准机型基础上减少了大容量给料仓，主要用于配线使用，成本更低。

ST833/ST1083 成品筛分站

Wotetrack ST833/ST1083移动式筛分站有三层筛网，可筛选出四种规格最终产品。所有皮带机均可液压折叠，整机可整体运输。在沙子和砾石、骨料回收、表层土壤和煤矿应用领域中为最终用户提供高产量的成品。

Wotetrack ST833/ST1083 mobile screening station has three layers of screens, which can screen out the final products of four specifications. All belt conveyors can be folded hydraulically, and the whole machine can be transported as a whole. Provide end-users with high-yield finished products in sand and gravel, aggregate recycling, topsoil and coal mine applications.

用途推荐 Recommended Applications

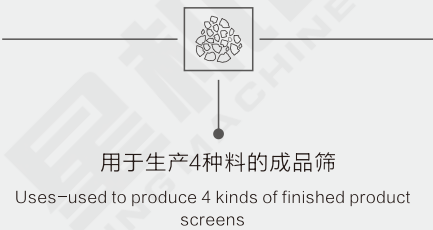
适用于筛分所有类型石料的振动筛分设备
Vibrating screening equipment suitable for screening all types of stones

- > 可生产4种产品
- > Can produce 4 kinds of products

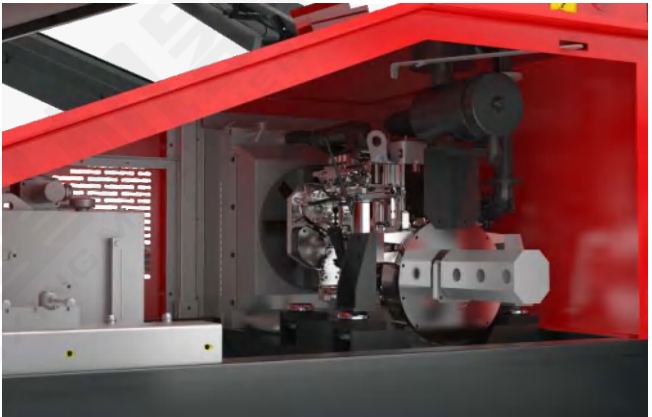
拥有多种筛面
Possess a variety of screen surfaces

喂料能力高达350t/h到500t/h
Feeding capacity up to 350t/h to 500t/h

用途



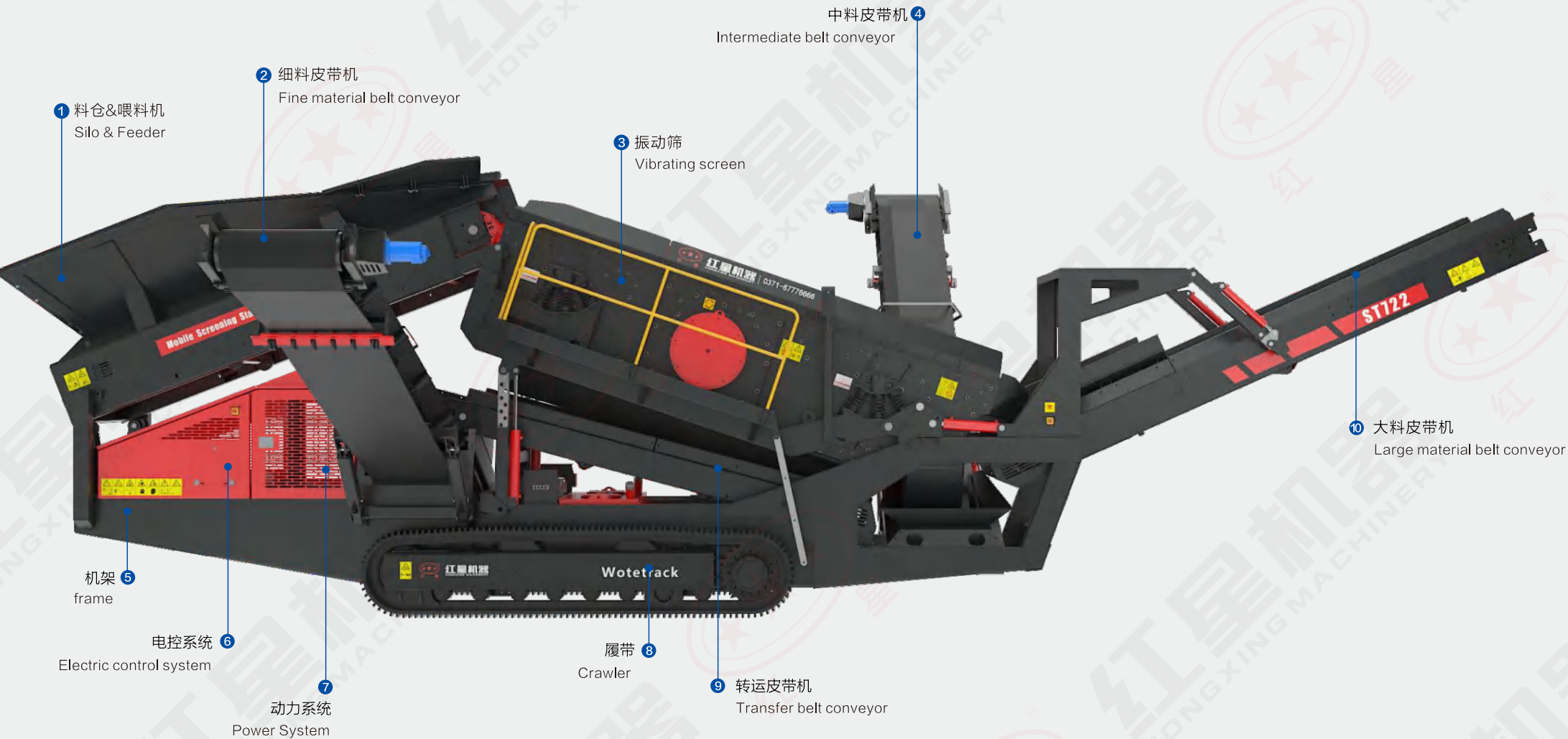
超宽喂料皮带机 Ultra-wide feeding belt conveyor



驱动系统 Drive system

重型筛

Heavy screen



优势特点

Advantages and Characteristics

- ▶ 重型筛箱，尺寸4.8m×1.5m可安装各种筛网，适用于各种应用和产品规格需求。
- ▶ 液压折叠输送机可帮助操作人员快速设置，堆料能力强，维护和服务便捷。
- ▶ 液压升降筛箱可促进物料流动，方便筛网更换。
- ▶ 抑尘装置和防尘罩可有效的降低噪音水平、减少粉尘排放和空气污染。
- ▶ 多种动力驱动选项，使得高性能设备在各种工作场所工作。

ST722重型筛分站

Wotetrack ST722是一款应用广泛的移动筛分站，为客户提供高性能的重型剥离设备。在多个应用领域中效率极高，包括拆迁垃圾、混凝土、土壤回收、沥青和木头分离。

Wotetrack ST722 is a widely used mobile screening station, providing customers with high-performance heavy-duty peeling equipment. It is extremely efficient in many applications, including demolition waste, concrete, soil recycling, asphalt and wood separation.

用途推荐 Recommended Applications

用于筛分所有类型的石料及建筑废料
Used for screening all types of stone and construction residues

- > 双层筛分设备可生产3种产品
- > Double-layer screening equipment can produce 3 kinds of products

拥有多种筛面
Possess a variety of screen surfaces

喂料能力高达400t/h
Feeding capacity up to 400t/h

用途

主要用于筛分粗破前的材料
Usage—mainly used for screening materials before coarse crushing



宽大的料斗 Wide hopper



精确筛分 Precise screening

水平筛

Horizontal screen



优势特点

Advantages and Characteristics

- 独特的椭圆运动轨迹既有圆形运动轨迹所拥有的防堵筛分特点，也有直线运动传输的运动特性。
- 运行平稳，减少直线运动轨迹筛箱的强烈振动。低功耗、高产能高效率，可调节振动抛角和振幅。
- 高激振力利于更好的实现物料分层，减少堵料，可筛分物料范围更广。
- 三轴振动筛水平安装，设备重心低、结构紧凑、易于转场运输。
- 多种动力驱动选项，使得高性能设备在各种工作场所工作。

ST6203水平筛分站

Wotetrack ST6023 移动式水平筛分站主机采用国际先进的激振器设计理念和三轴强迫同步的振动方式。该水平筛分站因其优良的抛掷角度、振幅和速度使其具有不易堵塞、筛分效率高、产量大等优点。

The main engine of Wotetrack ST6023 mobile horizontal screening station adopts the international advanced vibration exciter design concept and the three-axis forced synchronization vibration mode. Due to its excellent throwing angle, amplitude and speed, the horizontal screening station has the advantages of not being easily clogged, high screening efficiency, and large output.

用途推荐 Recommended Applications

适用于筛分所有类型石料的振动筛分设备

Vibrating screening equipment suitable for screening all types of stones

- > 可生产4种产品
- > Can produce 4 kinds of products

拥有多种筛面

Possess a variety of screen surfaces

喂料能力高达500t/h

Feeding capacity up to 500t/h

用途

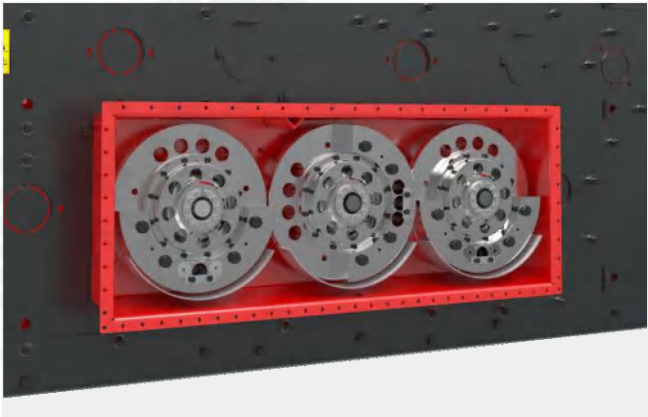


用于生产4种料的成品筛

Uses-used to produce 4 kinds of finished product screens



三轴水平筛 Three-axis horizontal screen



齿轮驱动 Gear Drive

全液压系列 Full Hydraulic series	ST 722	ST 833S	ST 833	ST1083S	ST1083	ST 6203
喂料装置feeding device						
最大喂料尺寸mm Max.Feeding Size	400	150	150	200	200	200
喂料高度mm feeding height	3200	3620	2450	3650	2500	3000
料仓容积m³ Bin Volume	7	8	2.5	8	3	8
喂料皮带机Feeding belt Conveyor						
宽×长 mm width×length	1200×4000	1200×4300		1200×4300		1200×6000
型式Type	可变速速度 variable speed	可变速速度 variable speed		可变速速度 variable speed		可变速速度 variable speed
上料皮带机feeding belt conveyor						
宽×长 mm width×length		1000×11000	1000×11000	1200×11500	1200×11500	
振动筛vibrating screen						
型式Type	2层振动筛分机 two-layer vibrating screen		3层振动筛分机three-layer vibrating screen			
筛面尺寸 mm sieve size	1500×4800	1500×5500	1500×5500	1800×6000	1800×6000	1830×6100
细料皮带机fine material belt conveyor						
宽×长 mm width×length	800×8000	1200×7500	1200×7500	1400×8000	1400×8000	800×8000
堆料高度 mm stacking height	3600	4100	4100	4100	4100	3400
中细料皮带机medium and fine material belt conveyor						
宽×长 mm width×length		650×10000	650×10000	800×10000	800×10000	800×7000
堆料高度 mm stacking height		4800	4800	4800	4800	3400
中料皮带机medium material belt conveyor						
宽×长 mm width×length	800×8000	800×10000	800×10000	800×10000	800×10000	800×7000
堆料高度 mm stacking height	3300	4800	4800	4800	4800	3400
转运皮带机transfer belt conveyor						
宽×长 mm width×length	1200×4000	650×2200	650×2200	650×2200	650×2200	1400×6500
大料皮带机coarse material belt conveyor						
宽×长 mm width×length	1200×5500	500×9000	500×7500	650×9000	650×7500	1000×5500
堆料高度 mm stacking height	3600	4900	4300	4900	4300	3600
动力系统power system						
驱动理念 drive concept	柴油机-液压驱动diesel engine-hydraulic drive					
发动机engine	康明斯Cummins 81kW			康明斯Cummins 163kW		
运输外形尺寸Transport overall dimensions						
长度 mm length	15700	17500	15500	18500	16500	18500
宽度 mm width	3180	3100	3100	3400	3400	3260
高度 mm height	3500	3500	3500	3650	3650	3600
重量 t weight	31/33.6(板链)	35	31	40	36	42

备注：技术参数变动恕不另行通知，设备重量及外形尺寸以实物为准。
Note: Technical datas may change without prior notice, please subject to the actual products for the equipment weight and dimention.

D型油电混合系列 Type D oil-electric hybrid series	ST 722D	ST 833DS	ST 833D	ST1083DS	ST1083D	ST 6203D
喂料装置feeding device						
最大喂料尺寸mm Max.Feeding Size	400	150	150	200	200	200
喂料高度mm feeding height	3200	3620	2450	3650	2500	3000
料仓容积m³ Bin Volume	7	8	2.5	8	3	8
喂料皮带机Feeding belt Conveyor						
宽×长 mm width×length	1200×4000	1200×4300		1200×4300		1200×6000
型式Type	可变速度 variable speed	可变速度 variable speed		可变速度 variable speed		可变速度 variable speed
上料皮带机feeding belt conveyor						
宽×长 mm width×length		1000×11000	1000×11000	1200×11500	1200×11500	
振动筛vibrating screen						
型式Type	2层振动筛分机 two-layer vibrating screen		3层振动筛分机three-layer vibrating screen			
筛面尺寸 mm sieve size	1500×4800	1500×5500	1500×5500	1800×6000	1800×6000	1830×6100
细料皮带机fine material belt conveyor						
宽×长 mm width×length	800×8000	1200×7500	1200×7500	1400×8000	1400×8000	800×8000
堆料高度 mm stacking height	3600	4100	4100	4100	4100	3400
中细料皮带机medium and fine material belt conveyor						
宽×长 mm width×length		650×10000	650×10000	800×10000	800×10000	800×7000
堆料高度 mm stacking height		4800	4800	4800	4800	3400
中料皮带机medium material belt conveyor						
宽×长 mm width×length	800×8000	800×10000	800×10000	800×10000	800×10000	800×7000
堆料高度 mm stacking height	3300	4800	4800	4800	4800	3400
转运皮带机transfer belt conveyor						
宽×长 mm width×length	1200×4000	650×2200	650×2200	650×2200	650×2200	1400×6500
大料皮带机coarse material belt conveyor						
宽×长 mm width×length	1200×5500	500×9000	500×7500	650×9000	650×9000	1000×5500
堆料高度 mm stacking height	3600	4900	4300	4900	4300	3600
动力系统power system						
驱动理念 drive concept	柴油机/电机-液压驱动diesel engine/electrical machinery-hydraulic drive					
发动机engine	康明斯Cummins 81kW			康明斯Cummins 163kW		
泵站电机 pump station motor	2×37KW	2×37KW	2×30KW	2×55KW	2×55KW	2×55KW
运输外形尺寸Transport overall dimensions						
长度 mm length	15700	17500	15500	18500	17500	18500
宽度 mm width	3180	3100	3100	3400	3100	3260
高度 mm height	3500	3500	3500	3650	3650	3600
重量 t weight	31/33.6(板链)	36	32	41	36	43

备注：技术参数变动恕不另行通知，设备重量及外形尺寸以实物为准。
Note: Technical datas may change without prior notice, please subject to the actual products for the equipment weight and dimention.

反击式破碎筛分一体机

IMPACT CRUSHING AND SCREENING MACHINE



圆锥式破碎筛分一体机

Cone Crushing And Screening Machine



优势特点 Advantages

履带式破碎筛分一体机 Crawler-type crushing and screening machine

- 可配置反击破、单缸或多缸液压圆锥破碎机，破碎效率高
 - 圆锥破碎机可选择不同的破碎腔型及偏心距，来适应不同的生产需要
 - 设备为油电两用双动力机型，可外接电源工作，节省工作成本
 - 破碎筛分一体化，一台设备可完成两台设备的工作，投资成本低
 - 高效稳定，机动性强，无需安装调试，30分钟内即可进行生产
 - 一键启动/停止操作，配合无线遥控器，可减少辅助操作人员
- It can be equipped with impact crusher, single-cylinder or multi-cylinder hydraulic cone crusher, with higher crushing efficiency
 - There are more options for cone crushers with different crushing cavity types and eccentric distances to meet different production needs
 - The equipment is an oil-electric dual-purpose model, which can work with an external power supply to save work costs
 - Integrated crushing and screening plant, one single plant can complete the work of two plants making the investment cost lower
 - Efficient and stable, strong mobility, no installation and commissioning, can start work within 30 minutes
 - One-key start/stop operation, with wireless remote control, can reduce the number of auxiliary operators



破碎筛分一体机、将两台设备完美集成到一起，以最低设备成本为客户实现最大价值。
The crushing and screening machine perfectly integrates the two equipment to achieve maximum value for customers with the lowest equipment cost.

反击破碎机参数 impact crusher specifications	WT1110D2S 一体机 integrated machine	WT1110D3S 一体机 integrated machine	WT1213D2S 一体机 integrated machine	WT1213D3S 一体机 integrated machine
喂料装置 feeding device				
最大喂料尺寸mm Max.Feeding Size	500	500	500	500
喂料高度mm feeding height	3700	3700	4400	4400
料仓容积m Bin Volume	6	6	7	7
振动喂料机 vibrating feeder				
宽×长mm width×length	950×3800	950×3800	1100×4500	1160×4200
侧皮带机 side belt conveyor				
宽×长mm width×length	650×3500	650×3500	650×4000	650×4000
卸料高度mm discharge height	2300	2300	2400	2400
破碎主机 main crusher				
型号model	CI1110M	CI1110M	CI1213M	CI1213M
进料口尺寸mm Feed opening size	1020×856	1020×856	1320×880	1320×880
重量t weight	11	11	13	13
转子尺寸mm rotor dimensions	φ 1000×1100	φ 1000×1100	φ 1200×1300	φ 1200×1300
驱动方式drive mode	电electricity 132kW	电electricity 132kW	电electricity 160kW	电electricity 160kW
振动卸料槽 vibrating discharge chute				
型号model	—	—	GZDT1324	GZDT1324
宽×长mm width×length	—	—	1300×2400	1300×2400
主皮带机 main belt conveyor				
宽×长mm width×length	800×12000	800×12000	1000×9900	1000×9900
卸料高度mm discharge height	3900	3900	3800	3900
筛分系统 screening system				
型式Type	二层振动筛分机 two-layer vibrating screen	三层振动筛分机 three-layer vibrating screen	二层振动筛分机 two-layer vibrating screen	三层振动筛分机 three-layer vibrating screen
筛面尺寸mm sieve size	1500×4200	1500×4200	1500×4200	1500×4200
大料返料皮带机尺寸mm coarse material return belt conveyor size	500×9100	500×8600	500×9100	500×8600
转运皮带机尺寸mm transfer belt conveyor size	650×2000	500×2150	650×2000	500×2150
中料皮带机尺寸mm medium material belt conveyor size	650×7500	650×7100	650×7500	650×7100
中细料皮带机尺寸mm medium and fine material belt conveyor size	—	500×7100	—	500×7100
细料皮带机尺寸mm fine material belt conveyor size	1200×6200	1200×5300	1200×6200	1200×5300
细料皮带机卸料高度mm fine material belt conveyor discharge height	3100	3000	3100	3000
动力总成 power assembly				
破碎机驱动理念 crusher drive concept	柴油机-电驱动 diesel engine-electric drive			
发电机组Genset	康明斯+斯坦福 Cummins+Stanford 320kW			
运输外形尺寸 Transport overall dimensions				
长度mm length	18660	18660	20000	18800
宽度mm width	3500	3500	3700	3500
高度mm height	3800	3800	4000	3800
重量t weight	55	57	60	62

备注：技术参数变动恕不另行通知，设备重量及外形尺寸以实物为准。

Note: Technical datas may change without prior notice, please subject to the actual products for the equipment weight and dimention.

圆锥破碎机参数 cone crusher specifications	WT300D3S 一体机 integrated machine	WT250D3S 一体机 integrated machine
喂料装置feeding device		
最大喂料尺寸mm Max.Feeding Size	190	170
喂料高度mm feeding height	2800	2800
料仓容积m³ Bin Volume	6	6
喂料皮带机Feeding belt conveyor		
宽×长mm width×length	1200×6000	1200×6000
破碎主机main crusher		
型号model	HPM300	SC250F
进料口尺寸mm Feed opening size	235	215
重量t weight	15.8	16
驱动方式drive mode	电electricity 220kW	电electricity 250kW
主皮带机main belt conveyor		
宽×长mm width×length	1000×12000	1200×12500
卸料高度mm discharge height	3900	4000
筛分系统screening system		
型式Type	三层振动筛分机three-layer vibrating screen	
筛面尺寸mm sieve size	1500×4200	1800×4500
大料返料皮带机尺寸mm coarse material return belt conveyor size	500×9000	500×9000
转运皮带机尺寸mm transfer belt conveyor size	500×2150	500×2150
中料皮带机尺寸mm medium material belt conveyor size	650×7100	650×7100
中细料皮带机尺寸mm medium and fine material belt conveyor size	500×7100	650×7100
细料皮带机尺寸mm fine material belt conveyor size	1200×5300	1400×5600
细料皮带机卸料高度mm fine material belt conveyor discharge height	3000	3100
动力总成power assembly		
破碎机驱动理念 crusher drive concept	柴油机-电驱动 diesel engine-electric drive	
发电机组Genset	康明斯+斯坦福 Cummins+Stanford 400kW	
运输外形尺寸Transport overall dimensions		
长度mm length	19500	19800
宽度mm width	3500	3500
高度mm height	3850	3850
重量t weight	58	61

备注：技术参数变动恕不另行通知，设备重量及外形尺寸以实物为准。

Note: Technical datas may change without prior notice, please subject to the actual products for the equipment weight and dimention.

生产线应用方案展示
Production line application program display



移动颚式破碎站+移动圆锥式破碎站+移动筛分站
Mobile jaw crushing plant+ mobile cone crushing plant + mobile screening plant

坚硬物料破碎推荐组合

Recommended combination for hard material crushing

- > 广泛用于加工物料的中碎和细碎；
各类矿山岩石的破碎；
沥青及混凝土搅拌站内的骨料破碎；
其它行业的坚硬物料破碎。
- Widely used for medium and fine crushing of processed materials;
- Breaking of various types of mine rocks;
- The aggregate in the asphalt and concrete mixing station is broken;
- Hard materials in other industries are broken

生产线应用方案展示
Production line application program display

固废资源再生及矿山岩石破碎推荐组合
Recommended combination of solid waste resource
regeneration and rock crushing in mines



移动颚式破碎站+移动反击式破碎站+移动筛分站
Mobile jaw crushing plant + mobile impact crushing plant + mobile screening plant

- > 各种中等硬度破碎工艺的初碎、中碎和细碎；
 - > 各类矿山岩石的破碎；
 - > 固废资源利用，如房屋拆迁、道路混凝土循环利用中的破碎；
 - > 沥青及混凝土搅拌站内的骨料破碎；
 - > 其它行业的物料破碎。
- Primary crushing, medium crushing and fine crushing of various medium-hardness crushing processes;
- Breaking of various types of mine rocks;
- Utilization of solid waste resources, such as fragmentation in house demolition and road concrete recycling;
- The aggregate in the asphalt and concrete mixing station is broken;
- Hard materials in other industries are broken.

生产实力
Production Ability



发货
TRANSPORTATION



经典案例

Typical Cases



经典案例
Typical Cases



带给用户更大的价值

Bring greater value to users

历史底蕴/Historical background:



高端智能矿机生产出口基地

红星集团以为用户创造更大的价值为使命，经过40多年的积累，已成为20万+客户的选择，产品遍布世界各地。

High-end smart mining machine manufacture and export base
Hongxing Group takes the mission of creating greater value for users. After more than 40 years of accumulation, we have become the choice of 200,000+ customers, and our products are all over the world.



精湛的技术专家团队

专业的研发及售前、售后技术团队，为您提供专业的解决方案。完善地客户回访管理机制，全面、系统的培训体系，为您的后期使用提供全面的技术支持。

Superb team of technical experts
The professional R&D and pre-sales technical team will provide you with professional solutions. Perfect customer return visit management mechanism, comprehensive and systematic training system, will provide comprehensive technical support for your later use.



全面的制作能力

公司主要生产有破碎设备、制砂设备、磨粉设备和选矿设备四大系列产品。设备的全面性可为您提供一站式服务。

Comprehensive manufacturing capacity
HXJQ mainly produces four series of products: crushing equipment, sand making equipment, grinding equipment and ore beneficiation equipment. Because of comprehensiveness of the equipment, we can provide you with one-stop service.



我们的售后服务

我们深知真正的销售是从售后开始的。红星人365天*24小时专业售后团队随时待命为您的生产保驾护航。

Our after-sales service
We know that real sales start from after-sales. The professional after-sales team of Hongxing 365 days * 24 hours is on standby to escort your production.

项目服务实施流程

Project service implementation process



服务成就口碑

我们致力于为全球客户提供多种矿山机械产品和完善的服务，客户的满意是我们衡量一切工作的标准，客户的信任是我们追求的目标。我们以客户利益为本，以服务为核心，为客户量身打造高性价比的产品，为客户提供完整的产品解决方案和贯穿于产品全生命周期的“精心、精细”服务。为客户排忧解难，解决各种问题。时间记录品质，服务成就口碑。

Public Praise For Service

We are committed to provide customers around the world with a variety of mining machinery products and comprehensive services. Customer satisfaction is our standard for measuring all works, and customer trust is our goal. We take the interests of customers as the foundation and service as the core, tailoring cost-effective products for customers, providing customers with complete product solutions and "careful and precise" services throughout the product life cycle. Solve problems and solve various problems for customers. Time records the quality of Hongxing, and service makes Hongxing reputation.