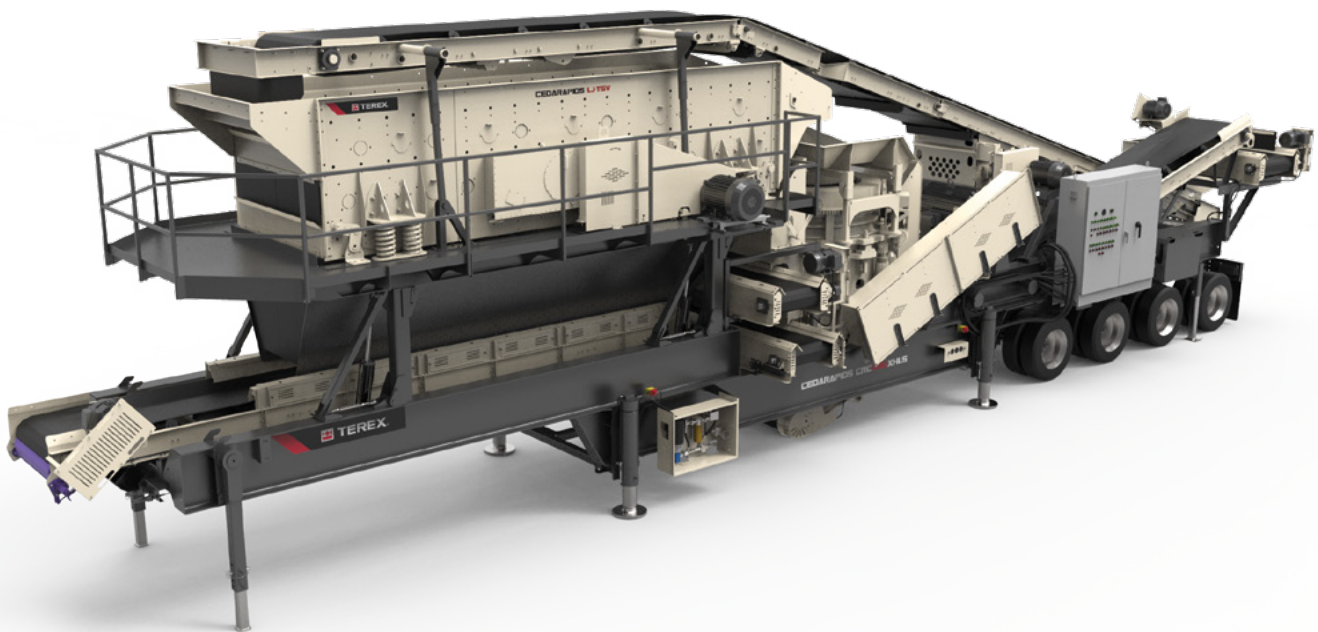


CEDARAPIDS

A TEREX® BRAND

Product Overview



A world working better™

 **TEREX® MPS**

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Modular Plants

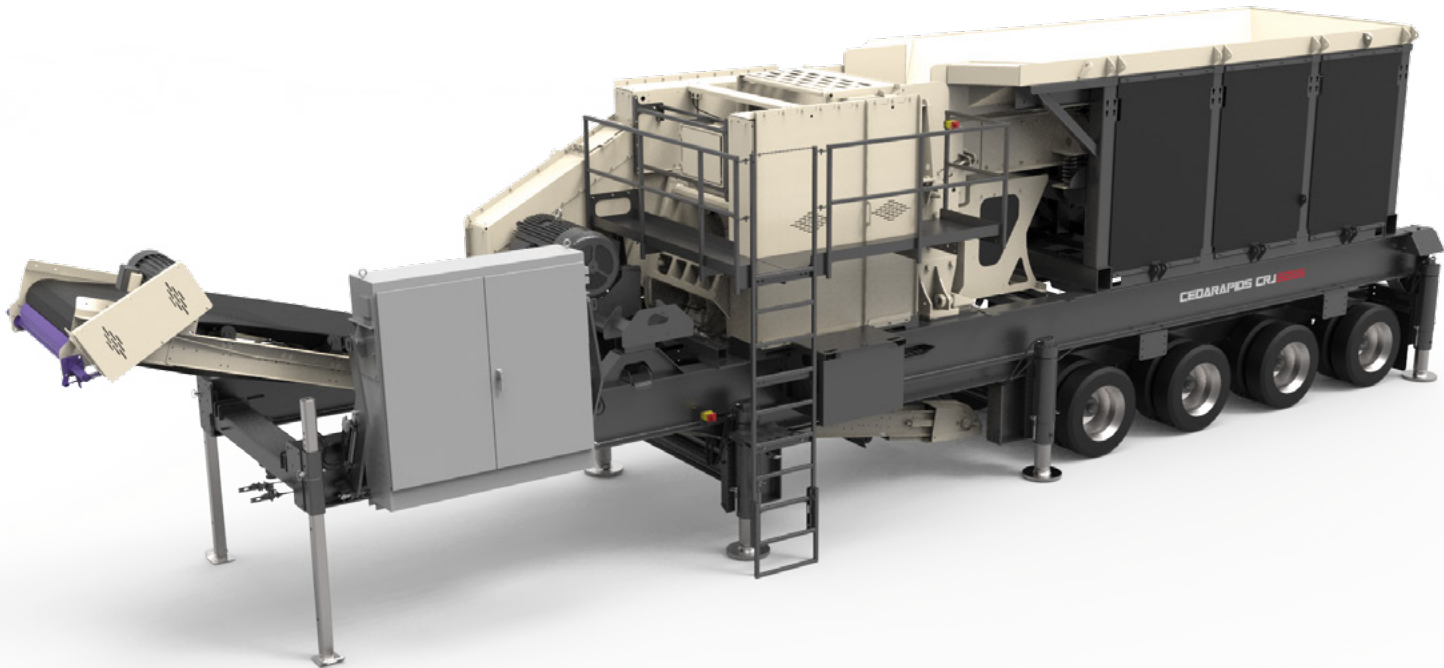
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Cedarapids®

Power.
Precision.
Performance.



That’s what A world working better means.

Cedarapids® provides a complete range of crushing and screening equipment to customers around the world operating in four key industries:

- mining
- aggregates
- demolition and recycling
- industrial minerals

Our equipment is designed to produce the highest quality end products in processing hard and soft rock, sand and gravel, ore and industrial minerals.

We provide Modular and Portable plants and components – plus full parts, service and maintenance with support you can count on, wherever you are.

We understand your business

We know that you need operational reliability, cost-effectiveness plus outstanding service. We’ve spent nearly a hundred years building our business around delivering all three. Because when you succeed, we succeed.

World Class Service and Support

With Cedarapids®, you don’t just get best-in-class engineering technology. You get the service, training and support to match.

We understand your need to maximize productivity and control operating costs across the working life of every piece of equipment.

We share those goals – and have the solutions to help keep your operations running smoothly, through a dedicated global support network backed by decades of proven experience and expertise.

Cedarapids® Modular Plants

Flexible, Robust
Design with
Logistics in Mind.

Comprehensive, flexible and effective, the Cedarapids® Modular product range has been specifically created to meet a very wide range of static crushing and screening applications.

All modules are pre-engineered, pre-built, pre-wired and pre-tested to operate on a small footprint with low civil engineering and operating costs to meet interchangeably with fast, easy on-site assembly and minimal wiring. Plus, the modules and components can be easily transported in standard 40' (12.2m) shipping containers or by road, enabling our customers to quickly mobilize on site to a different location.

This means you can count on engineering technology that delivers in terms of maintenance access, longevity, and cost per ton. And of course, all backed by an expert global support network committed to keeping you operational, productive – and profitable.

Key Features

- Fast set-up time
- Ease of operation
- On-site assembly with minimal wiring
- Integrate with existing plant configuration
- All electric
- Compact – can be transported in containers and by road
- Robust, weather-protected panels with user-friendly controls
- Galvanized steel structures including walkways, steps and guard rails
- Extra heavy-duty I-beam frames
- CE-compliant modules, structures and components.

Jaw Modules

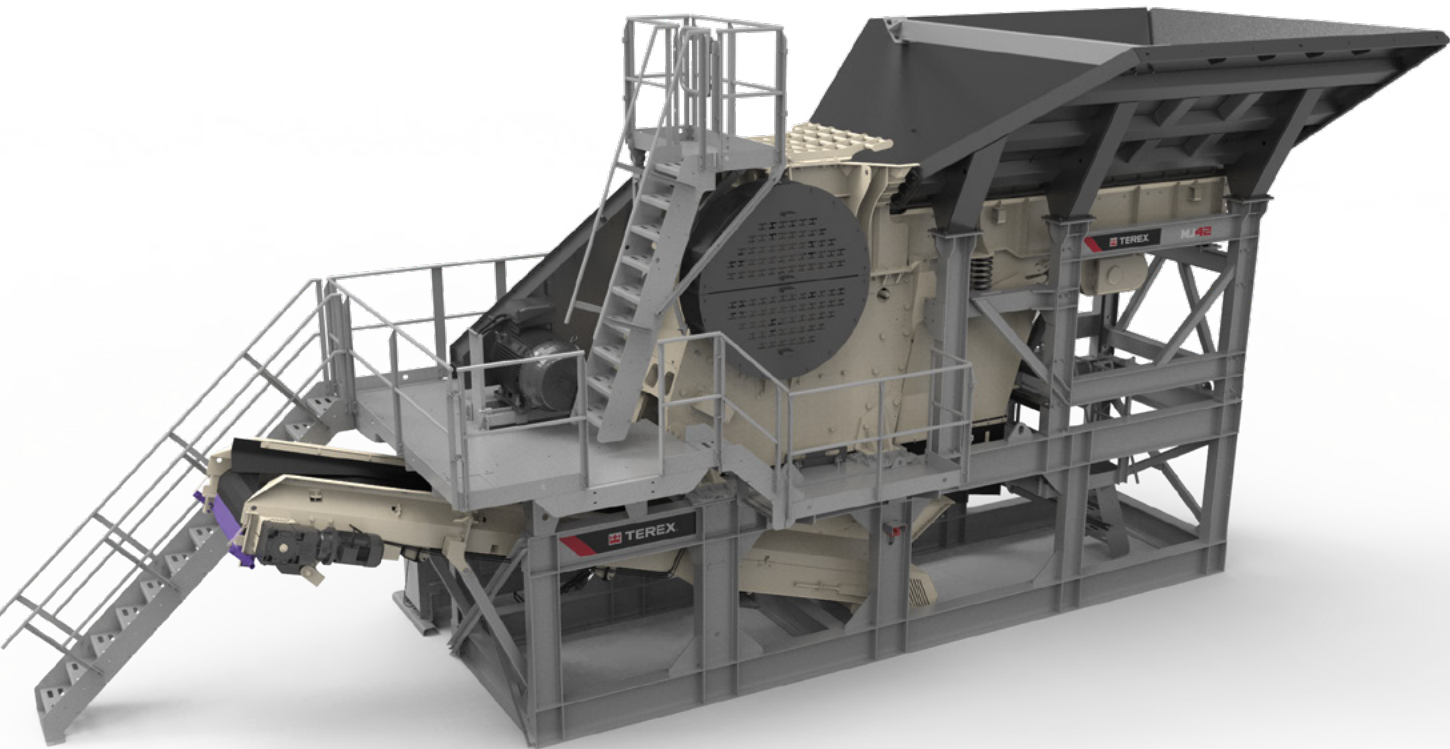
The Terex® MJ42 Modular Jaw Crusher features the rugged JW42 jaw for high production. Its hydraulically actuated wedge system allows closed-side settings to be made quickly and easily.

The Terex® MJ47 Modular Jaw Crusher is designed for large quarries or contractors that want a stationary type design without the complexity of a normal stick-built plant.

The MJ400R brings customers a proven, cost-effective and durable machine in a modular all-electric format with ‘no crawl’ maintenance access to the chamber.

It features the Terex® TJ2844R single toggle jaw crusher with hydraulic overload protection as standard. It has a fully galvanized steel structure including walkways, steps, guardrails and product conveyor and is CE compliant.

This product is ideal for C&D recycling applications, as well as quarries and mines, and integrates well with established systems or working independently.



Cone Modules

Designed around our proven, high-performance TC1000 & TC1300 cones, our new MC1150 offers a nominal cone head diameter of 45”(1150mm). It features a one-piece upper frame for all liner configurations, a no-hit concave and new mantle liner retention systems. Other enhancements include greater tramp clearance and increased clamp hold down pressure. Options include an anti-spin device and an upgraded platform offering wider walkways plus easier maintenance access.

The MC1000 Modular Cone Crusher handles an all-in feed for continuous crushing. Its 40” (1000mm) cone has a full range of configurations for short and long throw. The all-roller bearing design delivers enhanced crushing efficiency.

Our MC1300 Cone Module has a 51” (1300mm) cone with full short and long throw configurations, and all-roller bearing design.

The MC380X cone module further extends the capabilities of the range. With the new Terex® Cedarapids MVP380X cone crusher, the MC380X boasts numerous features that increase productivity and ease of use. Major new enhancements include high-speed clearing of jammed material; quick crusher separation capability for faster manganese changes; and user-friendly computer controls enclosed in a weather-protected control panel.

Our largest cone crusher module to date, the MC450X – featuring the new Terex® Cedarapids MVP450X cone crusher – delivers increased tonnage, application capabilities and crushing efficiency.



VSI Modules

The MV2000 Modular VSI features a high performance Terex® Canica VSI2000SD single drive vertical shaft impactor, powered by a 300 hp (224 kW) electric motor with soft start. This robust VSI is a vital tool for producing highly cubical products in small sizes and eliminating soft material.



Horizontal Screen Modules

Our MHS6203 and MHS8203 Modular Horizontal Screens feature the extremely efficient Cedarapids TSV screen, with its El-Jay® oval stroke action.



Incline Screen Modules

The Terex® Incline Screen Module range is designed for maximum production efficiency in applications including sand and gravel, coal, crushed stone, slag, recycled materials, concrete, iron ore and silica glass. The static structure carrying the screen unit is robust, easy to assemble and includes integrated material discharge chutes, walkways and access steps for access to view production and carry out maintenance.



| Product | Main Components | Weight lbs (Kg) |
|---------|--|-------------------------|
| MJ42 | TJ3042 (762 mm x 1070 mm) Jaw Crusher, 4014 (1.06 m x 4.3 m) VGF, Product Conveyor and Galvanized Modular Structure, steps, and guardrails | 93,696 lbs (42,500 Kg) |
| MJ400R | TJ2844 (700mm x 1100mm) Recycling Jaw Crusher, 4014 (1.06 m x 4.3 m), Product Conveyor and Galvanized Modular Structure, steps, and guardrails | 87,382 lbs (39,635 Kg) |
| MJ47 | TJ3648 (914 mm x 1219 mm) Jaw Crusher, 5124 (1.3 m x 7.3 m) VGF, Product Conveyor and Galvanized Modular Structure, steps, and guardrails | 211,000 lbs (95,710 Kg) |
| MC1000 | TC1000 Cone Crusher, Galvanized Modular Structure, steps, and guardrails | 40,785 lbs (18,500 Kg) |
| MC1150 | TC1150 Cone Crusher, Galvanized Modular Structure, steps, and guardrails | 52,150 lbs (23,654 Kg) |
| MC1300 | TC1300 Cone Crusher, Galvanized Modular Structure, steps, and guardrails | 66,140 lbs (30,000 Kg) |
| MC380x | MVP380x Cone Crusher, Galvanized Modular Structure, steps, and guardrails | 69,900 lbs (31,706 Kg) |
| MC450x | MVP450x Cone Crusher, Galvanized Modular Structure, steps, and guardrails | 75,500 lbs (34,246 Kg) |
| MV2000 | 2000 VSI Crusher, Galvanized Modular Structure, steps, and guardrails | 45,050 lbs (20,435 Kg) |
| MHS6203 | El Jay TSV 6' x 20' (1.8 m x 6.1 m) three deck Horizontal screen, Galvanized Modular Structure, steps, and guardrails | 48,469 lbs (21,985 Kg) |
| MHS8203 | El Jay TSV 8'x20' (2.4 m x 6.1 m) three deck Horizontal screen, Galvanized Modular Structure, steps, and guardrails | 60,000 lbs (27,215 Kg) |
| MIS5122 | 5' x 12' (1.5 m x 3.6 m) two deck Incline screen, Galvanized Modular Structure, steps and guardrails | 21,384 lbs (9,700 Kg) |
| MIS5123 | 5' x 12' (1.5 m x 3.6 m) three deck Incline screen, Galvanized Modular Structure, steps and guardrails | 23,038 lbs (10,450 Kg) |
| MIS5162 | 5' x 16' (1.5 m x 4.8 m) two deck Incline screen, Galvanized Modular Structure, steps and guardrails | 31856 lbs (14,450 Kg) |
| MIS5163 | 5' x 16' (1.5 m x 4.8 m) three deck Incline screen, Galvanized Modular Structure, steps and guardrails | 33509 lbs (15,200 Kg) |
| MIS6202 | 6' x 20' (1.8 m x 6.1 m) two deck Incline screen, Galvanized Modular Structure, steps and guardrails | 41,997 lbs (19,050 Kg) |
| MIS6203 | 6' x 20' (1.8 m x 6.1 m) three deck Incline screen, Galvanized Modular Structure, steps and guardrails | 43,651 lbs (19,800 Kg) |

Cedarapids® Portable Plants

Exceptional
Productivity
and Efficiency.

Cedarapids® high-capacity portable crushing systems are designed to deliver and built to last. They're quick to set up (and dismantle), easy to operate in any location – plus they offer true fuel efficiency.

Their exceptional portability, productivity, efficiency and quality deliver real advantages over other systems.

Save labor, power, maintenance,
plant relocation costs, time.
Gain productivity and profitability.

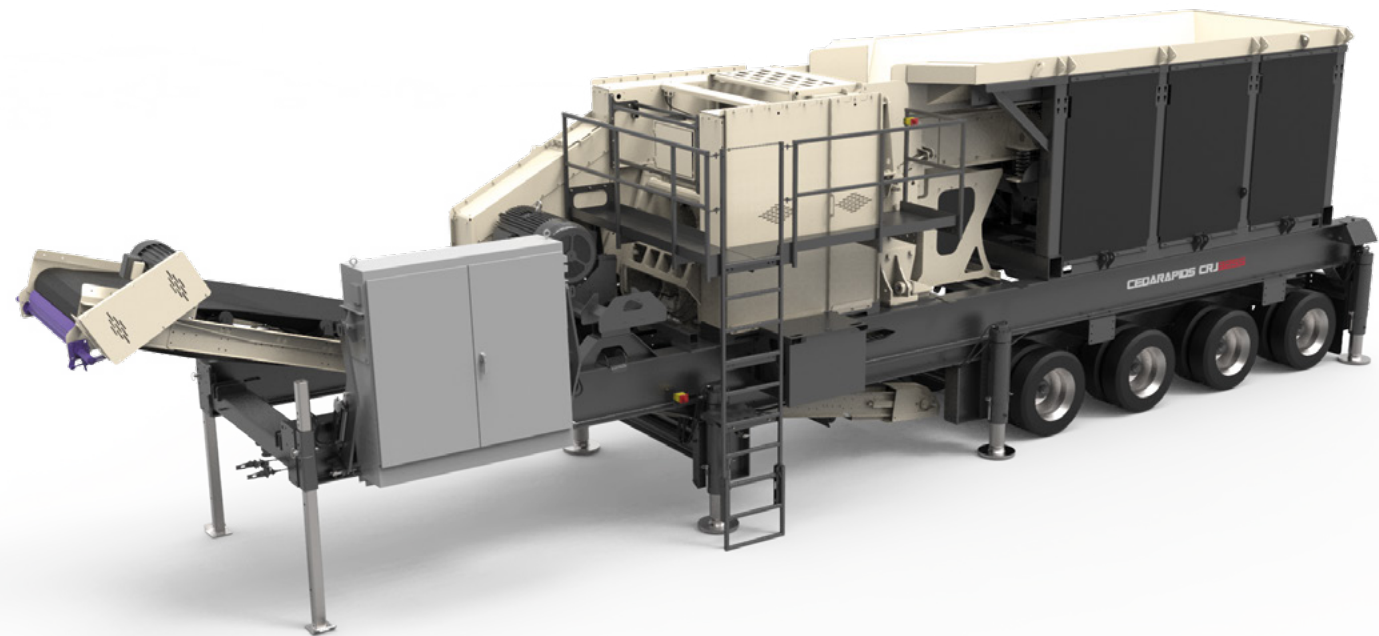
Cedarapids® Portable Crushing & Screening Plants offer the essential flexibility, control and reliability to make the difference – whatever the application, whatever the location.

Jaw Plants

Rugged. Reliable. Ready for Anything.

Combine the rugged reliability of our jaw crushers with a high production portable primary crushing machine and you’ve got Cedarapids® jaw plants.

These plants are the lead machine in many different crushing set-ups, and are ready to handle practically any material. Whether you’re processing shot rock, sand and gravel, or recycling concrete, Cedarapids® jaw plants are guaranteed to perform – day in and day out.



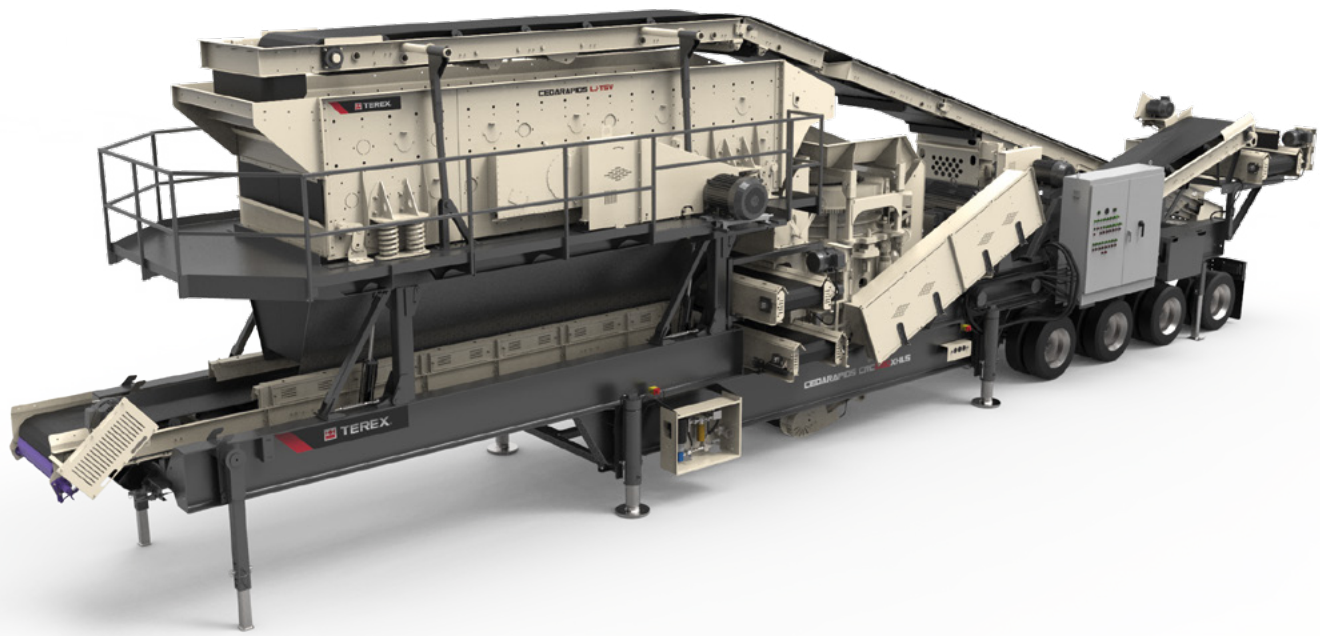
| Product | Main Components | Suspension | Weight lbs (Kg) |
|---------|----------------------|------------|-------------------------|
| CRJ3042 | JW42 Jaw and VGF4220 | 3 Axle | 92,625 lbs (42,015 Kg) |
| CRJ3255 | JW55 and VGF5220 | 4 Axle | 135,585 lbs (61,500 Kg) |
| CRJ3750 | JS3750 and VGF5220 | 4 Axle | 172,540 lbs (78,275 Kg) |

Closed Circuit
Cone / Screen Plants

Cost Efficient, Sector Leading Technology.

Cedarapids® leads the world with the most advanced portable plants – which include our CRC380XHLS closed-circuit cone/screen plant, with its High Lift Screen (HLS) system to maximize efficiency.

All of our cone plants are designed for high productivity and easy portability – enabling you to get the most out of your machinery, and your investment.



| Product | Main Components | Suspension | Weight lbs (Kg) |
|------------|---|-----------------|-------------------------|
| CRC380XHLS | MVP380X cone and LJ-TSV6203 3 deck screen | 3 Axle & 4 Axle | 138,300 lbs (62,735 Kg) |
| CRC1150S | TC1150 cone and LJ-TSV6203 3 deck screen | 3 Axle | 66,100 lbs (29,990 Kg) |

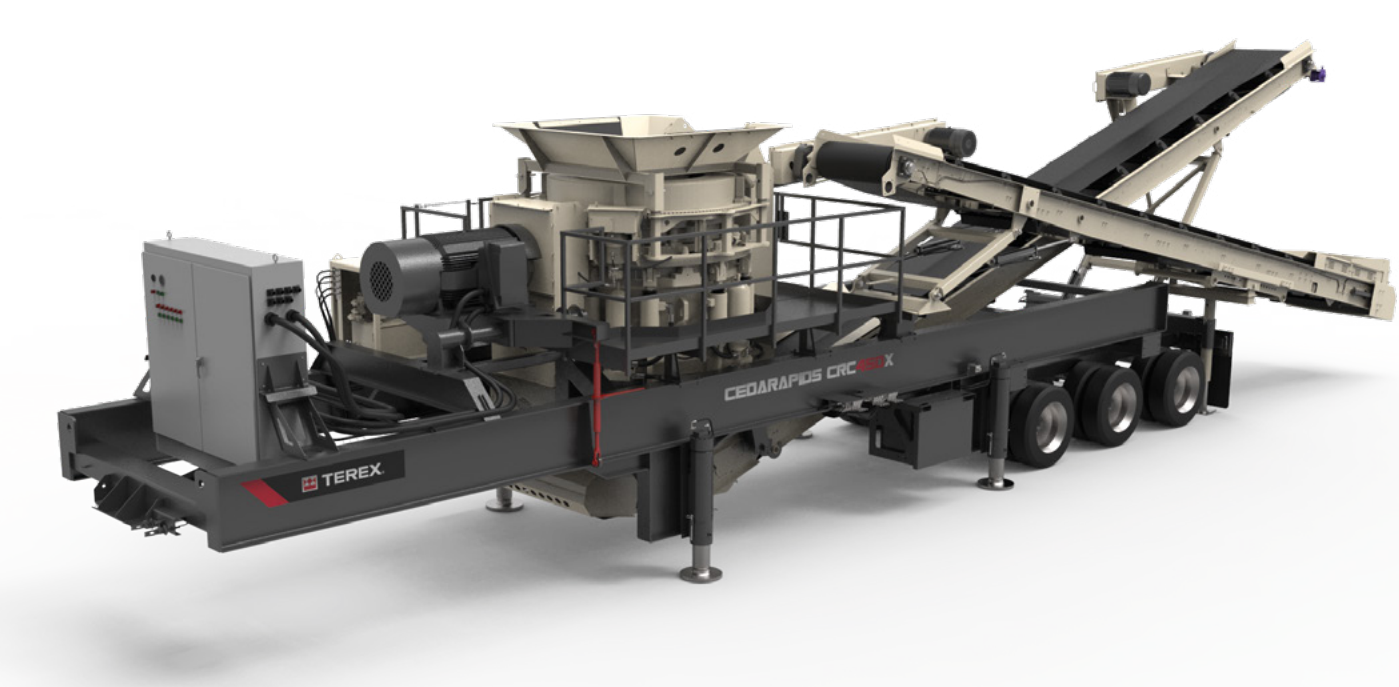
CRC & C Series Open Circuit Cone Plants

Hard Working & Fuel Efficient.

Cedarapids® CRC and C Series cone plants are built for portability – and are ideal for applications involving hard, abrasive materials.

Most commonly set up in secondary, tertiary and quaternary crushing positions, they’re available with numerous options and can be integrated with almost any portable crushing system.

Furthermore, since they are all-electric, our CRC and C Series plants are easy to tie into new or existing systems, making them highly fuel efficient. There are three open-circuit models available, ranging from 200 to 400 hp (150 to 300 kW).



| Product | Main Components | Suspension | Weight lbs (Kg) |
|---------|-----------------|-------------|-------------------------|
| CRC1150 | TC1150 cone | Tandem Axle | 66,100 lbs (29,990 Kg) |
| CRC380X | MVP380X cone | Tandem Axle | 93,150 lbs (42,250 Kg) |
| CRC450X | MVP450X cone | Triple Axle | 103,600 lbs (47,000 Kg) |

Horizontal Shaft Impactor Plants

Powerful. Productive. Proven.

These rugged horizontal shaft impactor (HSI) crushers are matched with our high-stroke feeders to create portable crushing plants that are tough to beat in terms of productivity and efficiency – and designed to deliver years of tough primary crushing.



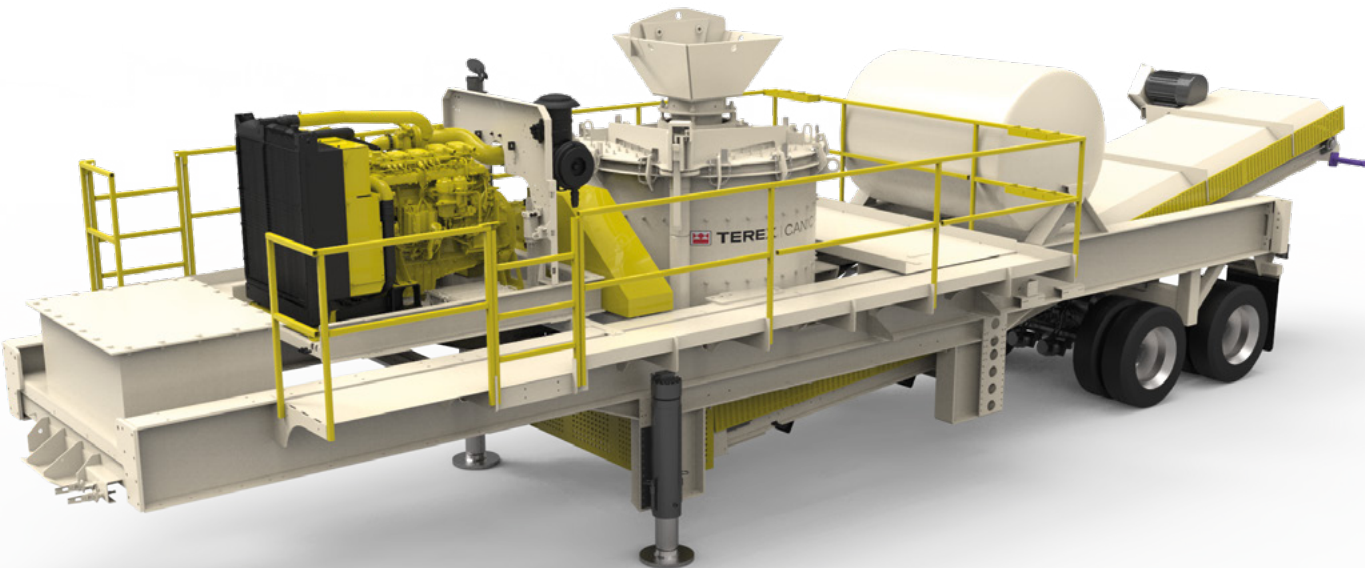
| Product | Main Components | Suspension | Weight lbs (Kg) |
|----------|--|-------------|-------------------------|
| CRH1316 | 1316 HSI and VGF5220 | 3 or 4 axle | 121,050 lbs (54,910 Kg) |
| CRH1313R | 1313 HSI, VGF4816 and 5 x 16 2 Deck Inclined Screen (closed circuit plant) | 3 or 4 axle | 134,900 lbs (61,190 Kg) |

Vertical Shaft Impactor Plants

Unbeatable Versatility & Flexibility.

With our Cedarapids® VSI plants we are bringing the most versatile crushers into the portable fleet, able to handle the widest range of applications and materials, and generate high throughput capacities.

They perform exceptionally well in secondary or tertiary crushing applications and their portability means they can be fitted into almost any crushing circuit – especially where improved product shape is needed.



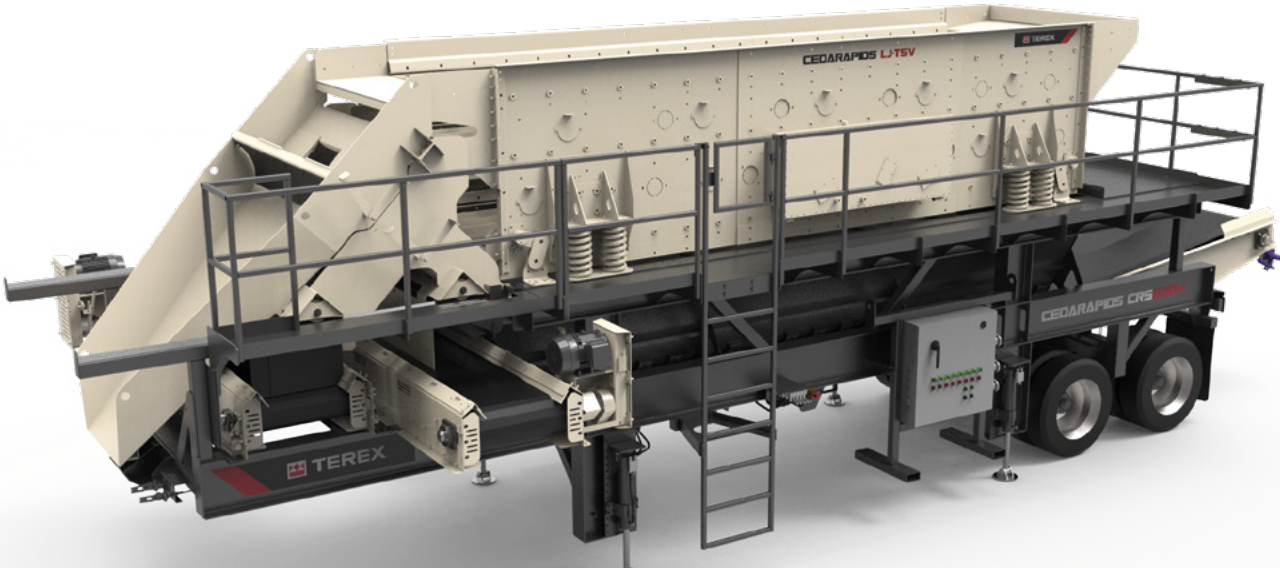
| Product | Main Components | Suspension | Weight lbs (Kg) |
|-----------------|---------------------------------------|------------|------------------------|
| Terex® TXC2000D | 2000 Vertical Shaft Impactor (pinion) | 2 Axle | 52,000 lbs (23,590 Kg) |
| Terex® TXC2050D | 2050 Vertical Shaft Impactor (pinion) | 2 Axle | 54,000 lbs (24,500 Kg) |
| Terex® TXC2350D | 2350 Vertical Shaft Impactor (pinion) | 2 Axle | 58,000 lbs (26,310 Kg) |

Horizontal Screen Plants

Reliable. Durable. Flexible.

Renowned for their performance and longevity, our Cedarapids® portable screen plants feature triple shaft horizontal screens with the El-Jay® oval stroke design.

They are able to handle many variations of feed materials and can produce multiple products needed at specific locations. The plants are designed for scalping and finish screening applications and, with their numerous blending capabilities, can produce a wide range of product specifications.



| Product | Main Components | Suspension | Weight lbs (Kg) |
|----------|--|------------|------------------------|
| CRS620H | 6 x 20 3 deck LJ-TSV Screen | 2 Axle | 53,000 lbs (24,045 Kg) |
| CRS8203 | 8 x 20 3 deck LJ-TSV Screen | 2 Axle | 61,000 lbs (27,770 Kg) |
| CRS8203S | 8 x 20 3 deck LJ-TSV Adjustable Slope Screen | 2 Axle | 62,000 lbs (28,125 Kg) |

Cedarapids® Services

Proven Success, Global Reach

A comprehensive range of services. Original spare and wear parts. Customizable solutions to meet your exact needs. Outstanding technical expertise and support.

This is what Cedarapids® delivers to businesses – and what it delivers to businesses throughout the world via our gobal distribution network, service and distribution facilities and regional warehouses.

Spare and Wear Part Support

Our OEM parts help maintain and enhance the performance of your equipment – and you can count on us to get you the spare and wear parts you need, when you need them.

Cedarapids® parts are manufactured according to exacting specifications, using high-quality materials, tools and techniques. By using genuine parts you are helping to ensure the maximum performance and longevity of your machines.

A Shared Focus

We understand your key focus is delivering your operational and financial goals. We share that focus: it's how we both measure success.

By combining our global service network and proven, in-depth industry knowledge with your operational expertise we're able to provide you with the right solution to deliver a quality end product – with increased productivity.

Field Services

We offer a comprehensive set of field services to meet your maintenance, repair and refurbishment needs – which means you get a cost-effective alternative to purchasing new or replacement equipment.

Our experienced field service and distribution network are available to you on site or at our global service facilities. We can repair broken or damaged equipment to like-new condition and restore worn or irreplaceable equipment to perfect operating condition – which minimizes costly downtime for you.

Combining our global service network and deep industry knowledge with your operational expertise ensures that we provide the best solutions...

Terex® Financial Services

At Cedarapids® we not only offer a strong and broad product portfolio. We also offer the means for customers to purchase the equipment they need in order to meet their operational and profitability goals.

Terex® Financial Services (TFS) is a globally trusted resource that is able to leverage its knowledge of Terex® equipment plus its marketplace expertise to provide a unique tailored solution for customers.

Terex® Financial Services at a Glance

- Providing cost-effective financial solutions to thousands of customers across the globe
- A comprehensive suite of financial solutions tailored to fit individual needs
- Dedicated and knowledgeable team with global reach, focused on customer solutions.



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Failure to follow the appropriate Operator's Manual when using our equipment or failure to act responsibly may result in serious injury or death.

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