

Modular, Portable & Static Product Overview



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Modular Plants

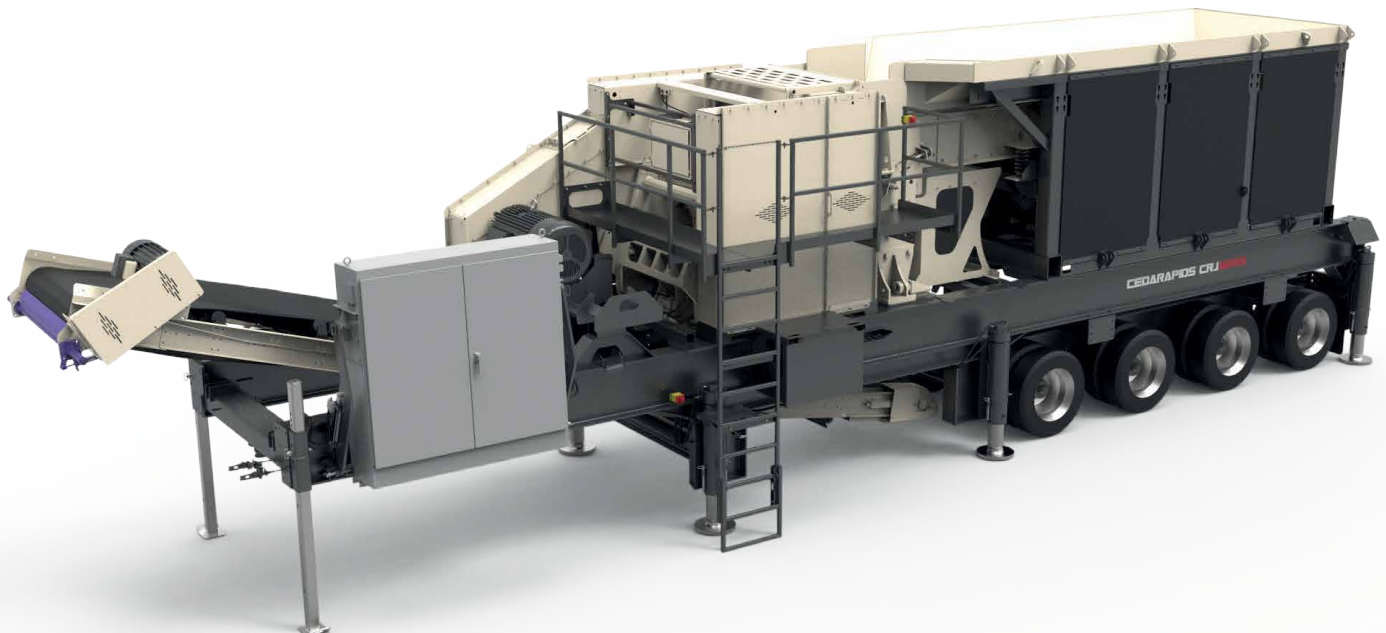
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Terex® MPS

Power.
Precision.
Performance.

That's what A world working better means.

Terex® MPS 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, Portable and Static 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 Terex® MPS, 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.

Terex® MPS Modular Plants

Flexible, Robust Design with Logistics in Mind.

Comprehensive, flexible and effective, the Terex® MPS 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

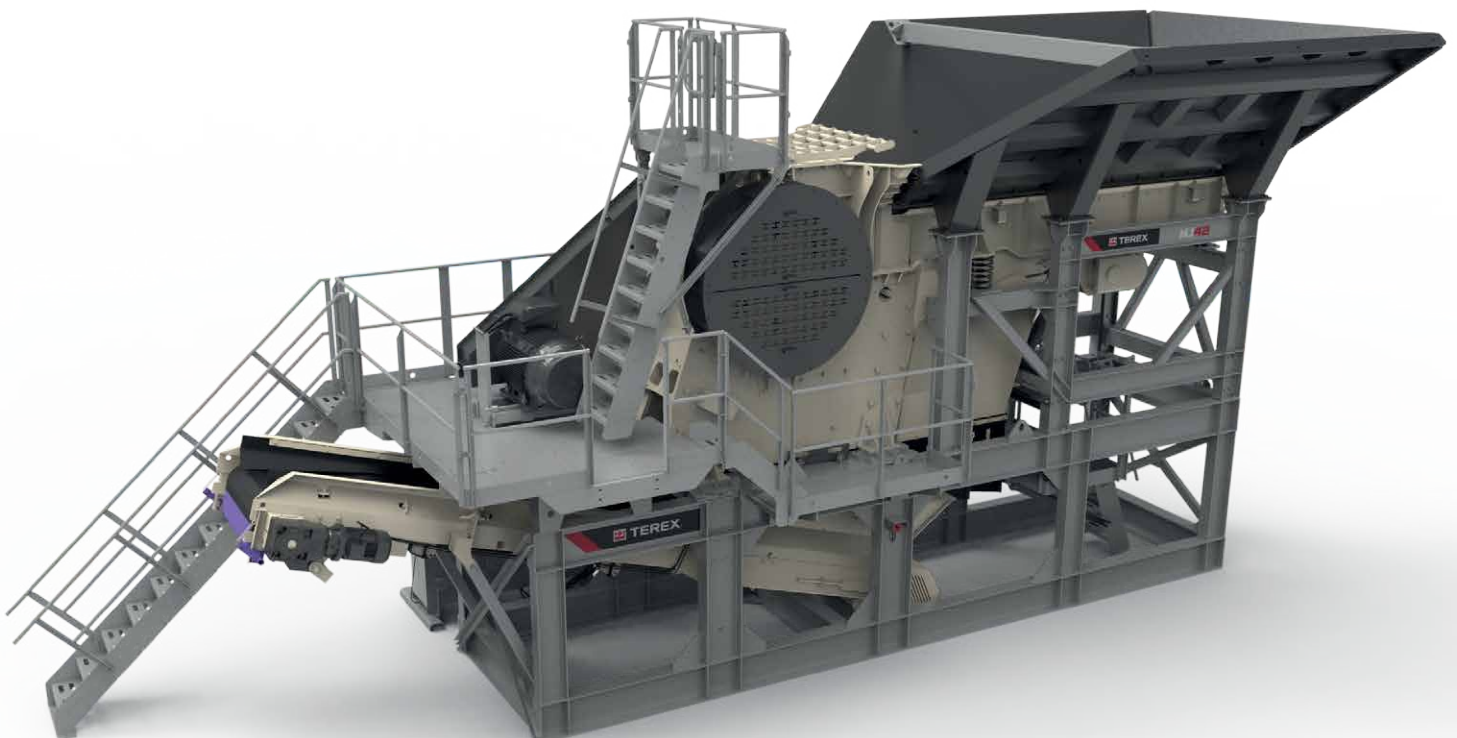
The Terex® MJ42 Modular Jaw Crusher features the rugged JW42 jaw for high production. Its hydraulically actuated wedge system allows closed-side settings to be made quickly and easily.

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)

Terex® MPS Portable Plants

Exceptional Productivity and Efficiency.

Terex® 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.

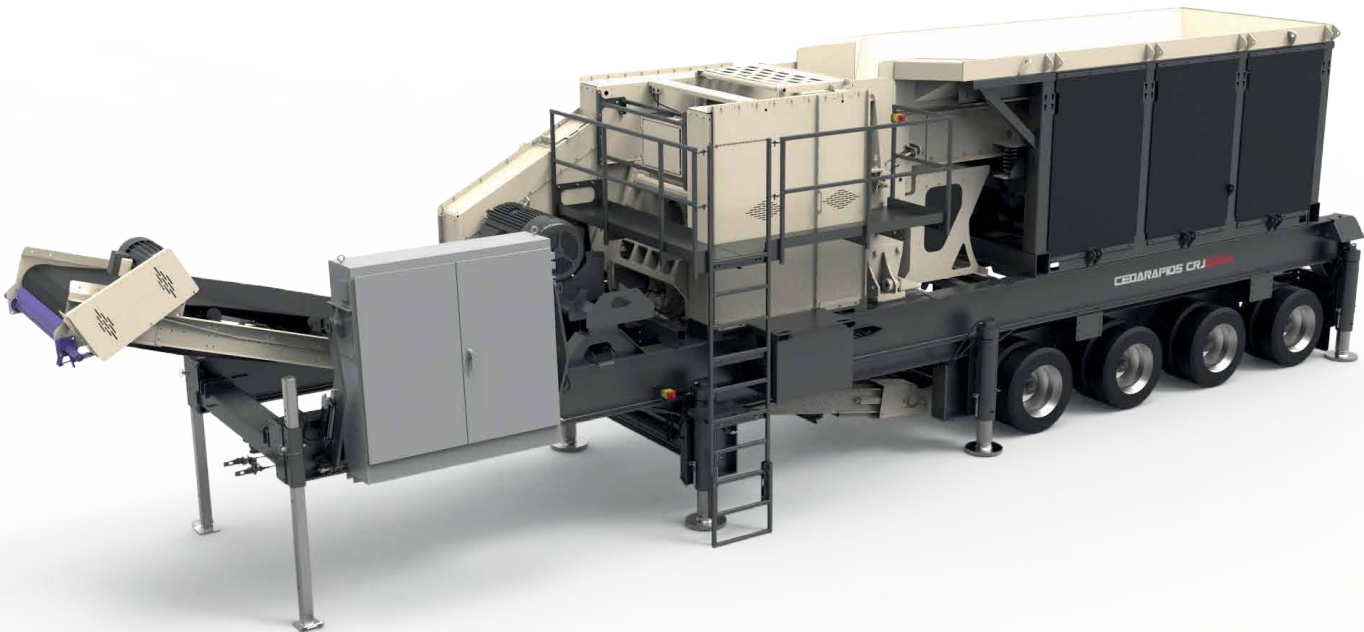
Terex® MPS Portable Crushing & Screening Plants offer the essential flexibility, control and reliability to make the difference – whatever the application, whatever the location.

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 Terex® 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.

Terex® MPS 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.

Terex® 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.



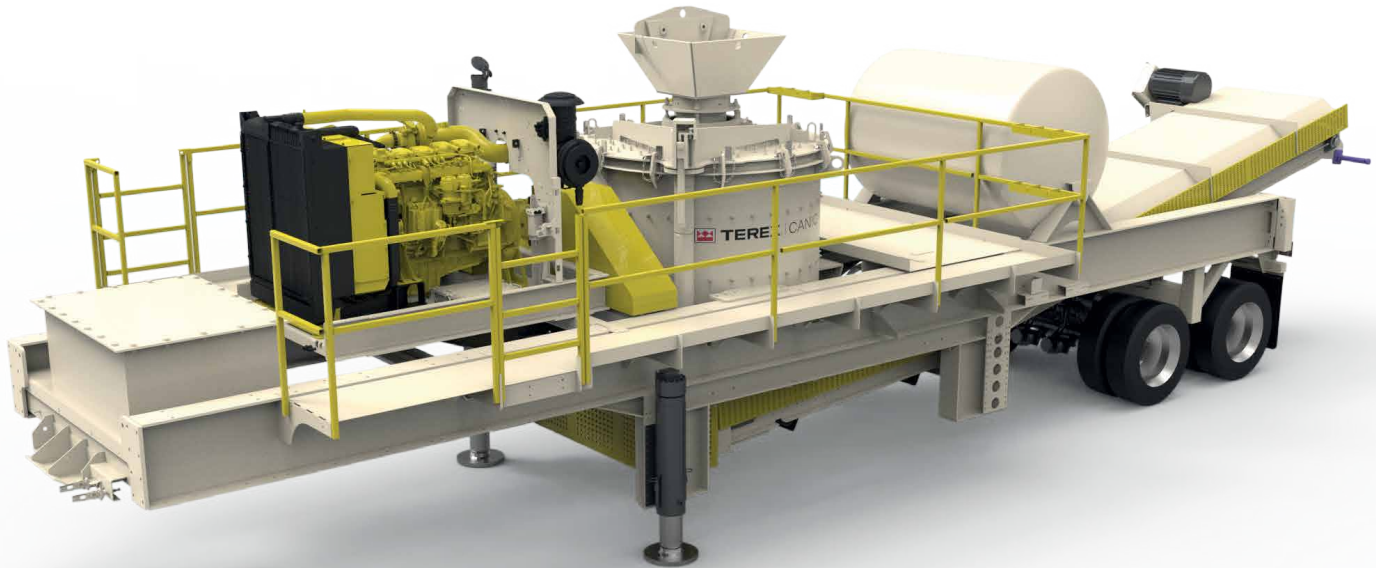
Product		Main Components	Suspension	Weight lbs (Kg)
CRH1316		1316 HSI and VGF5220	3 or 4 axle	121,050 lbs (54,910 Kg)
CRH1313R	1313 HSI, VGF4816 and 5 x 16 2 Deck Inclined Screen (closed circuit plant)		3 or 4 axle	134,900 lbs (61,190 Kg)

Vertical Shaft Impactor Plants

Unbeatable Versatility & Flexibility.

With our Canica 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.



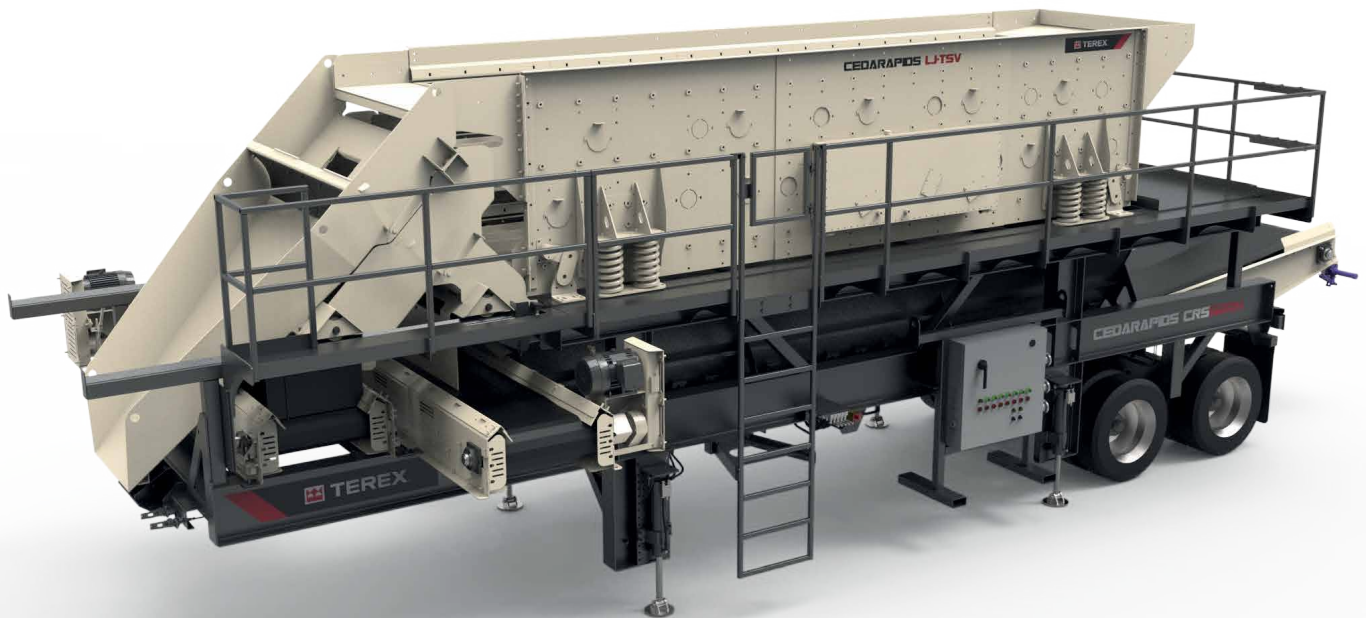
Product	Main Components	Suspension	Weight lbs (Kg)
Terex® TXC2000D	2000 Vertical Shaft Impactor (pinion)	2 Axle	52,000 lbs (23,590 Kg)
Terex® TXC2050D	2050 Vertical Shaft Impactor (pinion)	2 Axle	54,000 lbs (24,500 Kg)
Terex® TXC2350D	2350 Vertical Shaft Impactor (pinion)	2 Axle	58,000 lbs (26,310 Kg)

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.



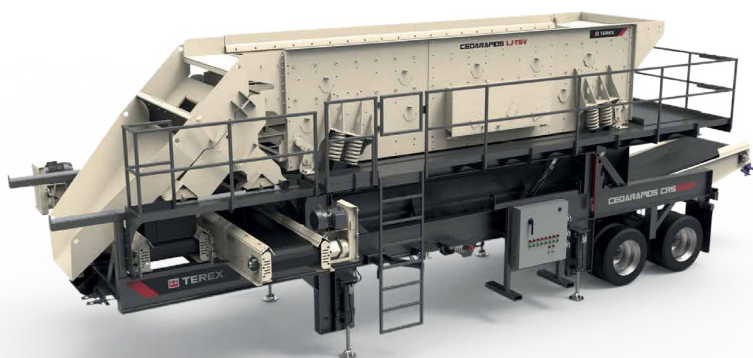
Product	Main Components	Suspension	Weight lbs (Kg)
CRS620H	6 x 20 3 deck LJ-TSV Screen	2 Axle	53,000 lbs (24,045 Kg)
CRS8203	8 x 20 3 deck LJ-TSV Screen	2 Axle	61,000 lbs (27,770 Kg)
CRS8203S	8 x 20 3 deck LJ-TSV Adjustable Slope Screen	2 Axle	62,000 lbs (28,125 Kg)

Horizontal Screen Plants with Variable Slope Operation

Revolutionary. Ready.

Featuring our next generation LJ-TSV screen, these portable screen plants are a revolutionary design offering the unique ability to vary the slope of our high G-force oval stroke screens.

This boosts production and enables handling of applications that would normally not be possible with traditional horizontal screens.



Product	Main Components	Suspension	Weight lbs (Kg)
CRS620S	6 x 20 3 deck LJ-TSV Adjustable Slope Screen	2 Axle	53,000 lbs (24,025 Kg)
CRS6203V	6 x 20 3 deck LJ-TSV Adjustable Slop Screen with overhead conveyor	2 Axle	72,000 lbs (32,660 Kg)
CRS6203FV	6 x 20 3 deck LJ-TSV Adjustable Slop Screen, feed hopper and overhead conveyor	3 Axle	105,500 lbs (47,855 Kg)
CRS8203	8 x 20 3 deck LJ-TSV Screen	2 Axle	61,000 lbs (27,770 Kg)
CRS820S	8 x 20 3 deck LJ-TSV Adjustable Slope Screen	2 Axle	62,000 lbs (28,125 Kg)

Screen & Wash Plant

Power with Performance.

The TXW620HT washing plant features our durable Terex® Cedarapids Screens that range in size from 5' x 16' to 6' x 20' (1524 mm x 4877mm to 1829 mm x 6096 mm).

The screens are teamed with single or twin dewatering screws and fitted with strategically placed nozzles for material scrubbing. High capacity dewatering screws deliver the fine aggregates while chutes and cross conveyors deliver the sized products.

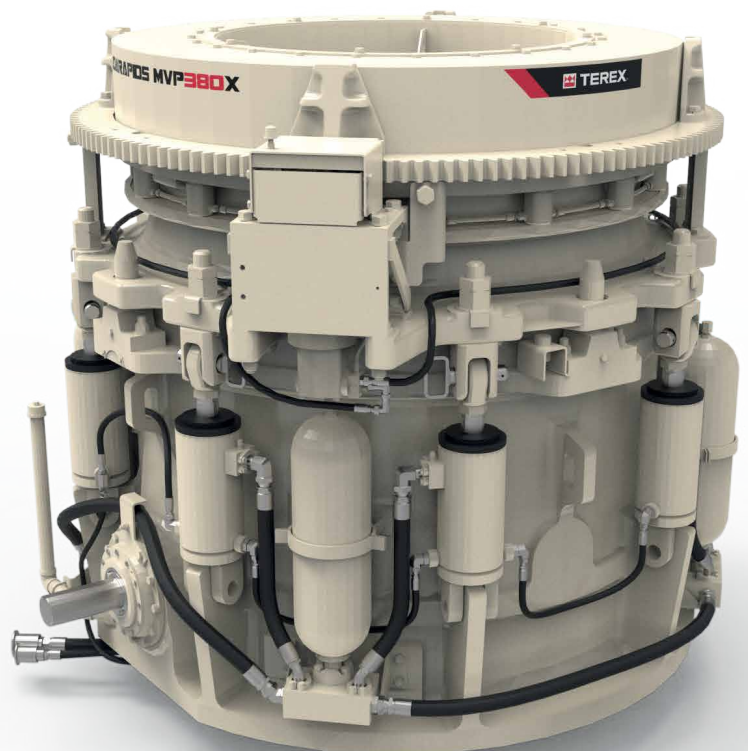
Product	Main Components	Suspension	Weight lbs (Kg)
TXW620HT	6 x 20 3 deck LJ-TSH Screen and twin dewatering screws	3 Axle	69,750 lbs (31,640 Kg)

Terex® MPS Static Plants

Designed to Deliver. Built to Last.

Terex® Static products are designed with you in mind. That means we've built in ease of use. Flexibility. Reliability. Efficiency. This is equipment you can count on to deliver optimum performance, whatever your industry, whatever your location, day in and day out.

And with fast, easy maintenance as standard, you can look forward to minimal downtime and enhanced profitability.



Jaw Crushers

Cedarapids Series

Performance Meets Productivity

The Terex® Cedarapids line of jaw crushers comes with a proven track record of outstanding performance and productivity.

They're easy to use and built to last, designed to help you maximize profitability day in and day out.

Setting New Standards

With features like pitman drop-forged, 4340 chrome-moly-nickel steel shaft and spherical self aligning roller bearings, the advanced engineering behind the range is setting new standards for industry.



Model	Motor Size	Feed Opening (mm)	Basic Crusher Weight	Setting Range (mm)	Capacity (MTPH)	Standard Adjustment	Frame Style	Lubrication System
JC2236	100 hp (75 kW)	22 x 36" (559 x 914)	24,900 lbs (11,300 Kg)	2.5 - 6" (65 - 150)	60 - 265 (55 - 240)	Shim	Welded	Grease or Oil
JC2248	150 hp (110 kW)	22 x 48" (559 x 1219)	43,100 lbs (19,550 Kg)	2.5" - 6" (65 - 150)	80 - 360 (75 - 330)	Shim	Welded	Grease or Oil
JS3042	150 hp (110 kW)	30 x 43" (762 x 1092)	43,800 lbs (19,840 Kg)	4 - 12" (100 - 300)	130 - 800 (120 - 730)	Hydraulic/ Shim	Welded	Grease
JS3054	200 hp (150 kW)	30 x 54" (762 x 1372)	51,800 lbs (23,470 Kg)	4 - 12" (100 - 300)	215 - 1500 (195 - 1360)	Hydraulic/ Shim	Welded	Grease
JS3750	250 hp (185 kW)	37 x 50" (940 x 1270)	80,000 lbs (36,290 Kg)	4 - 12" (100 - 300)	200 - 1300 (180 - 1180)	Hydraulic/ Shim	Welded	Grease
JS4552	300 hp (225 kW)	45 x 52" (1143 x 1321)	104,600 lbs (47,450 Kg)	4 - 12" (100 - 300)	200 - 1300 (180 - 1180)	Hydraulic/ Shim	Welded	Grease
JC3660	250 hp (185 kW)	36 x 60" (914 x 1524)	107,670 lbs (48,840 Kg)	4 - 12" (100 - 300)	250 - 1700 (225 - 1540)	Shim	Welded	Grease or Oil
JC5460	400 hp (300 kW)	54 x 60" (1372 x 1524)	196,260 lbs (89,030 Kg)	6 - 12" (150 - 300)	425 - 1700 (385 - 1540)	Shim	Welded	Oil

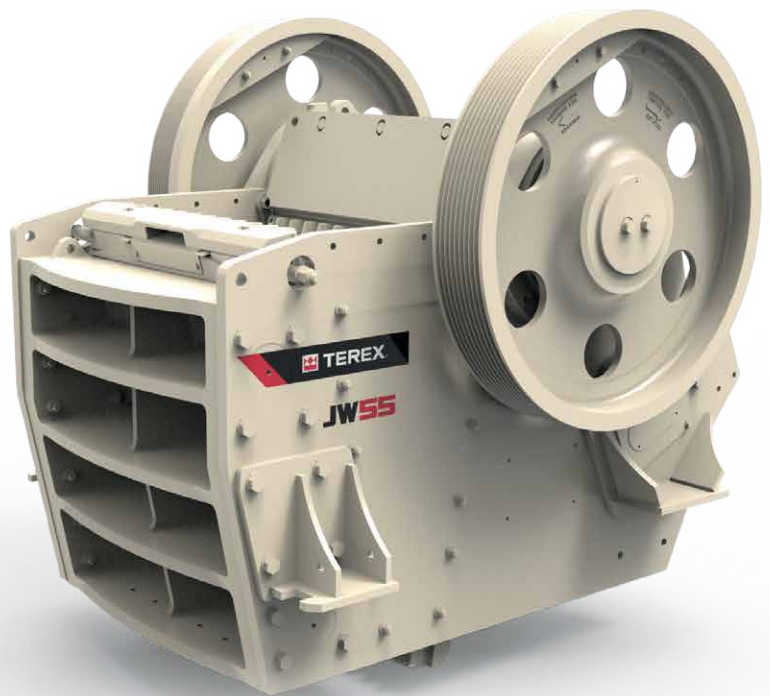
JW Series

Optimized for Performance

The JW Series is engineered for portability and ease of use. The rugged design delivers the reliability you can expect from Terex® MPS – plus the dependability you need.

They feature a hydraulically actuated wedge system that allows variable closed side-setting adjustments to be made quickly and easily.

Designed to suit track, mobile or static plant installations, these durable crushers utilize heavy duty components for optimum operation and long life.



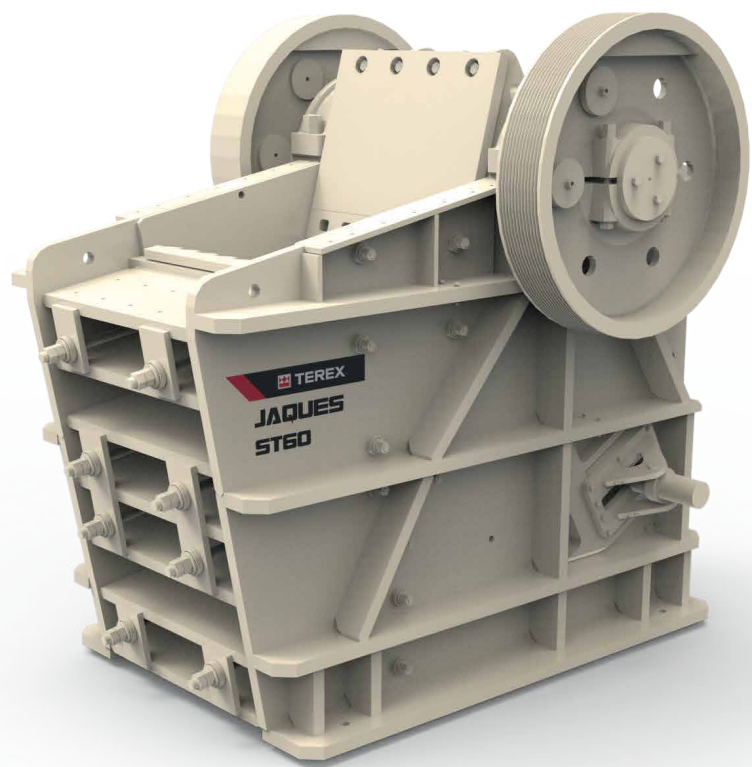
Model	Motor Size	Feed Opening (mm)	Basic Crusher Weight	Setting Range (mm)	Capacity (MTPH)	Standard Adjustment	Frame Style	Lubrication System
JW42	150 hp (110 kW)	30 x 42" (760 x 1070)	39,100 lbs (17,740 Kg)	3 - 8" (75 - 210)	155 - 480 (135 - 430)	Hydraulic Wedge	Bolted/Cast	Grease
JW55	200 hp (150 kW)	32 x 55" (820 x 1400)	57,860 lbs (26,250 Kg)	3.5 - 9" (85 - 225)	255 - 760 (230 - 680)	Hydraulic Wedge	Bolted/Cast	Grease

Jaques ST Series

Durable. Dependable. Adaptable.

Our Jaques Single Toggle jaw crushers feature large gape feed openings, and combine high production capacity and low operating costs. Built to withstand the rigors of working in ores, rock gravel and recycled concrete, they are manufactured with durable, heavy-duty components for consistent performance and long life.

Typical applications: mining, quarrying and recycling.



Model	Motor Size	Feed Opening (mm)	Basic Crusher Weight	Setting Range (mm)	Capacity (MTPH)	Standard Adjustment	Frame Style	Lubrication System
Jaques ST47	200 hp (150kW)	36 x 48" (914 x 1220)	81,550 lbs (37,070 Kg)	4 - 9" (100 - 225)	210 - 670 (190 - 610)	Shim	Welded	Grease
Jaques ST48	250 hp (185kW)	42 x 48" (1065 x 1220)	92,570 lbs (42,000 Kg)	5 - 10" (125 - 250)	315 - 805 (285 - 730)	Shim	Welded	Grease
Jaques ST60	335 hp (250kW)	50 x 60W (1275 x 1500)	170,150 lbs (77,200 Kg)	6 - 12" (150 - 300)	510 - 1135 (465 - 1030)	Shim	Welded	Grease

Cone Crushers

TC Series

Robust. Reliable. Ready.

With their advanced hydraulics for setting adjustments and automatic hydraulic overload protection and reset, Terex® TC Cone Crushers provide excellent reduction and product cubicity for the production of high-grade aggregate and sub-base materials.

Plus, our simple wear part change design keeps downtime to a minimum.



Model	Motor Size	Cone Head Diameter	Maximum Feed Size	Capacity (MTPH)	Basic Crusher Weight	Crusher Width	Crusher Height	Bearing Type Thrust	Bearing Type Radial	Adjustment
TC1000 short throw	215 hp (160 kW)	39" (1000 mm)	7.5" (195 mm)	75 - 200 (70 - 180)	22,040 lbs (10,000 kg)	91" (2310 mm)	68" (1730 mm)	Taper Roller	Roller	Hydraulic Cylinder
TC1000 long throw	230 hp (170 kW)	39" (1000 mm)	7.5" (195 mm)	95 - 240 (85 - 220)	22,040 lbs (10,000 kg)	91" (2310 mm)	68" (1730 mm)	Taper Roller	Roller	Hydraulic Cylinder
TC1150	300 hp (225 kW)	45" (1150 mm)	8.5" (220 mm)	165 - 320 (150 - 290)	31,360 lbs (14,000 kg)	98" (2490 mm)	89" (2260 mm)	Taper Roller	Roller	Hydraulic Cylinder
TC1300	300 hp (225 kW)	51" (1300 mm)	8.5" (220 mm)	180 - 350 (165 - 320)	48,500 lbs (22,000 kg)	112" (2830 mm)	90" (2270 mm)	Taper Roller	Roller	Hydraulic Cylinder

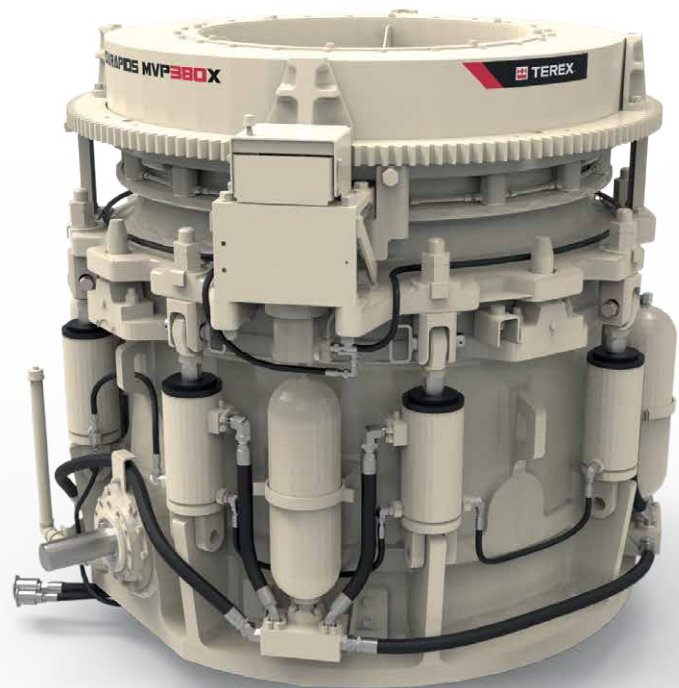
Cedarapids Series

Setting the Benchmark for Performance.

The advanced engineering behind our cone crushers is re-setting industry benchmarks. The cones feature the Rollercone® bearing design plus the hydro-pneumatic ramp iron relief system.

The full line-up includes six models, from 200 to 500 hp (150 to 375 kW), processing up to 800 tph (725 tph) and capable of handling sand and gravel, shot rock and recycled materials.

What's more, each model combines high product quality and high throughput capacities with low operational costs



Model	Motor Size	Cone Head Diameter	Maximum Feed Size	Capacity (MTPH)	Basic Crusher Weight	Crusher Width	Crusher Height	Bearing Type Thrust	Bearing Type Radial	Adjustment
RC45 III	200 hp (150 kW)	44" (1118 mm)	9" (225 mm)	245 - 45 (270 - 380)	32,000 lbs (14,500 Kg)	86" (2185 mm)	74" (1880 mm)	Roller	Roller	Screw/Hyd Motor
MVP 380X	300 hp (224 kW)	48" (1219 mm)	11 ¹ / ₈ " (283 mm)	453 - 507 (500 - 560)	46,000 lbs (20,800 Kg)	99" (2515 mm)	78" (1980 mm)	Roller (Super)	Roller	Screw/Hyd Motor
MVP 450X	400 hp (300 kW)	54" (1372 mm)	12 ¹⁵ / ₁₆ " (329 mm)	458 - 585 (505 - 645)	52,500 lbs (23,800 Kg)	105" (2665 mm)	83" (2100 mm)	Roller (Super)	Roller	Screw/Hyd Motor
MVP 550X	500 hp (375 kW)	60" (1524 mm)	13 ⁵ / ₈ " (346 mm)	587 - 737 (645 - 810)	68,000 lbs (30,800 Kg)	102" (2590 mm)	88" (2235 mm)	Roller (Super)	Roller	Screw/Hyd Motor

Jaques Gyracone Series

Proven Power. Proven Capacity.

The Terex® Jaques Gyracone range of cone crushers comprises robust and proven machines suitable for secondary, tertiary, quaternary or scats crushing applications.

The Gyracone combines tried and tested cone crushing technology with high-speed, anti-friction roller bearings.

The maximum working loads are well below the design capacities of the bearings utilized, which means a longer working life for the equipment, efficient power use plus lower operating costs.



Model	Motor Size	Cone Head Diameter	Maximum Feed Size	Capacity (MTPH)	Basic Crusher Weight	Crusher Width	Crusher Height	Bearing Type Thrust	Bearing Type Radial	Adjustment
Jaques J35	200 hp	35" (890 mm)	6" (150 mm)	65 - 235 (60 - 215)	23,570 lbs (10,690 kg)	69" (1760 mm)	95" (2405 mm)	Bronze Wear Rings	Roller	Hydraulic Piston
Jaques J50	350 hp	50" (1270 mm)	10" (310 mm)	155 - 560 (140 - 510)	60,640 lbs (27,500 kg)	100" (2975 mm)	117" (2975 mm)	Bronze Wear Rings	Roller	Hydraulic Piston
Jaques J65	450 hp	65" (1650 mm)	13.5" (350 mm)	305 - 760 (280 - 690)	105,820 lbs (48,000 kg)	120" (3040 mm)	152" (3850 mm)	Bronze Wear Rings	Roller	Hydraulic Piston

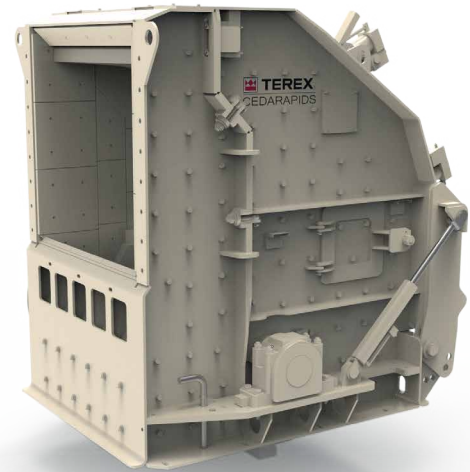
Horizontal Shaft Impactors

Cedarapids IP 1300 Series

Big on Volume. Big on Power.

With their large feed openings, heavy duty aprons and rugged rotors, the 1300 series crushers are designed to handle big feed sizes and high capacity crushing.

The patented wedge bar system is just one of many features that ensure reliable operation. Maintenance is fast and easy, which helps minimize downtime.



Model	Capacity	Motor Size	Inlet Size (mm)	Maximum Recommended Feed Size	Rotor Size Diameter x Width (mm)	Basic Crusher Weight	Number of Blowbars
Cedarapids IP 1313	150-300 tph (135-270 mtph)	300 hp (225 kW)	43 x 49" (1100 x 1240)	34" (865 mm)	50 x 48" (1270 x 1220)	30,800 lbs (13,970 Kg)	3 or 4
Cedarapids IP 1316	250 - 400 tph (225-365 mtph)	400 hp (300 kW)	43 x 64" (1100 x 1645)	34" (865 mm)	50 x 64" (1270 x 1625)	38,500 lbs (17,465 Kg)	3

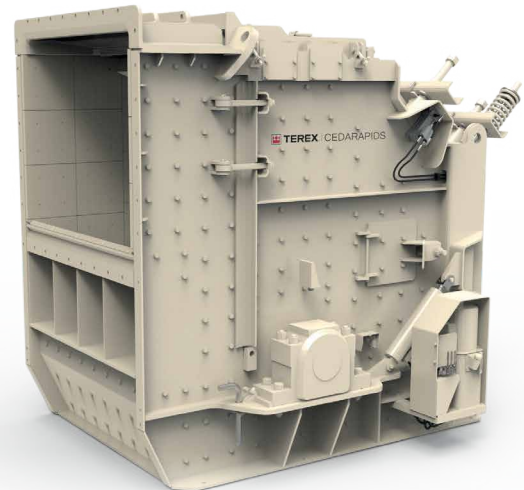
Cedarapids IP 1516 Impact Crusher

Power. Volume. Control.

With its large feed opening, large capacity and high reduction ratio, the Terex® Cedarapids 1516 horizontal shaft impactor delivers extraordinary crushing power, plus high production volume.

Rapid blowbar and quick change breaker plates allow for better control of product size.

Three inspection doors and a removable top facilitate easy breaker plate access. The patented quick turn wedge system permits fast and simple bar rotation and bar replacement.



Model	Capacity	Motor Size	Inlet Size (mm)	Maximum Recommended Feed Size	Rotor Size Diameter x Width (mm)	Basic Crusher Weight	Number of Blowbars
Cedarapids IP 1516	600-800 tph (545-725 tph)	600 hp (450 kW)	52 x 65" (1320 x 1650)	34" (865 mm)	61 x 64" (1550 x 1625)	55,700 lbs (25,260 Kg)	3

Terex® HSI 4143 Impact Crusher

Flexible. Cost effective. Responsive.

With its hydraulic assist apron adjustment for quick setting changes, the 4143 horizontal shaft impactor is a highly cost effective crusher that is easy to operate and easy to maintain.

There are four inspection doors plus a hinged side door for inspection access to the rotor, blowbars and aprons. The chamber hydraulically opens for general maintenance and for turning or replacing the blowbars. The quick-release wedge-lock system makes changing blowbars a breeze.

An optional blowbar jib crane is available for added flexibility and convenience.



Model	Capacity	Motor Size	Inlet Size (mm)	Maximum Recommended Feed Size	Rotor Size Diameter x Width (mm)	Basic Crusher Weight	Number of Blowbars
HSI 4143	910–300 tph (80–270 mtph)	180 hp (130 kW)	31" x 44" (800 x 1130)	20" (500 mm)	41" x 43" (1035 x 1100)	21,915 lbs (9,940 kg)	4

Vertical Shaft Impact Crushers

Terex® MPS offer one of the widest range of Vertical Shaft Impactors (VSI) crushers on the market.

Terex® MPS offer a full range of open shoe table, enclosed rotor and rock self, and rotor and rock box combinations to match production and operational needs.



Model	Motor Drive	Maximum Feed Size (Longest Dimension) HD Configuration	Maximum Throughput Capacity HD Configuration	Power Required for Maximum Throughput	Internal Configurations Avail- able
1200	Single	1.5" (38 mm)	70 tph (65 mtph)	50 – 150 hp (35 – 110 kW)	HD, HDS
1400	Single	2" (50 mm)	125 tph (115 mtph)	100 – 250 hp (75 - 185 kW)	HD, HDS, ROS, ROR
2000SD	Single	4" (100 mm)	250 tph (225 mtph)	200 – 400 hp (150-300kW)	HD, ROR HighHDS, ROS Highspeed, ROS HD, ROR HD
2000DD	Dual	4" (100 mm)	350 tph (315 mtph)	400-700 hp (300-520kW)	HD, ROR HighHDS, ROS Highspeed, ROS HD, ROR HD
2050	Dual	4" (100 mm)	400 tph (365 mtph)	400-700 hp (300-520kW)	HD, ROR HighHDS, ROS Highspeed, ROS HD, ROR HD
100	Dual	5" (125 mm)	400 tph (365 mtph)	400-700 hp (300-520kW)	HD, ROR HighHDS, ROS Highspeed, ROS HD, ROR HD
2300	Dual	5" (125 mm)	500 tph (455 mtph)	400-700 hp (300-520kW)	HD, ROR HighHDS, ROS Highspeed, ROS HD, ROR HD
105	Dual	6" (150 mm)	500 tph (455 mtph)	500-800 hp (375-595kW)	HD, ROR HighHDS, ROS Highspeed, ROS HD, ROR HD
2350	Dual	8" (205 mm)	600 tph (545 mtph)	500-800 hp (375-595kW)	HD, HDS
2500	Dual	10" (255 mm)	800 tph (725 mtph)	600-1000hp (445-745kW)	HD, HDS
3000	Dual	12" (305 mm)	1000 tph (mtph)	600-1000hp (445-745kW)	HD, HDS

IMPORTANT

Maximum feed size, throughput and power requirement dependent on internal configuration used. Internal configuration dependent on actual feed material, discharge requirements, material abrasive and strength properties.

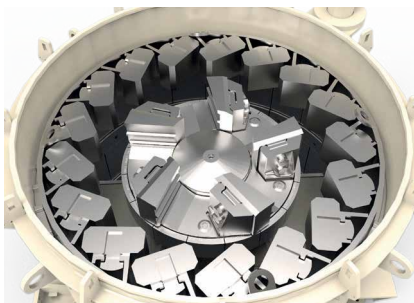
HD	Heavy Duty (Open Table/Anvils)
HDS	Heavy Duty Sand (Open Table/Anvils)
ROR	Rock on Rock (enclosed rotor/rockshelf)
ROS	Rock On Steel (Enclosed Rotor/Anvils)

A Comprehensive Range Ready to Deliver

A properly configured Canica VSI crusher is the key to minimizing wear costs and downtime – and maximizing profitability. At Terex®, we offer one of the widest ranges on the market, with open shoe table, enclosed rotor and rockshelf, and rotor and rock box combinations.

Which means, whatever your production or operational needs, there's a Terex® VSI solution able to handle the load.

Interchangeable Crushing Chambers



Shoe and Anvil

Large Feed, Mild to Medium-Abrasive Materials

Shoe and anvil configuration offers high tonnage of chip production, high reduction ratios and feed size flexibility.



Rock on Anvil

High Reduction in Medium Abrasive Materials

Enclosed rotor and anvils combine the grinding action of the rotor with the high efficiency reduction of anvils.



Rock on Rock

For All Rock Types and the Most Abrasive Materials

Enclosed rotor and rock box configuration causes rock on rock crushing which produces the best shaped and most consistent material with the lowest wear cost.

Terex® MPS 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 Terex® MPS delivers to businesses – and what it delivers to businesses throughout the world via our global 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.

Terex® MPS 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...



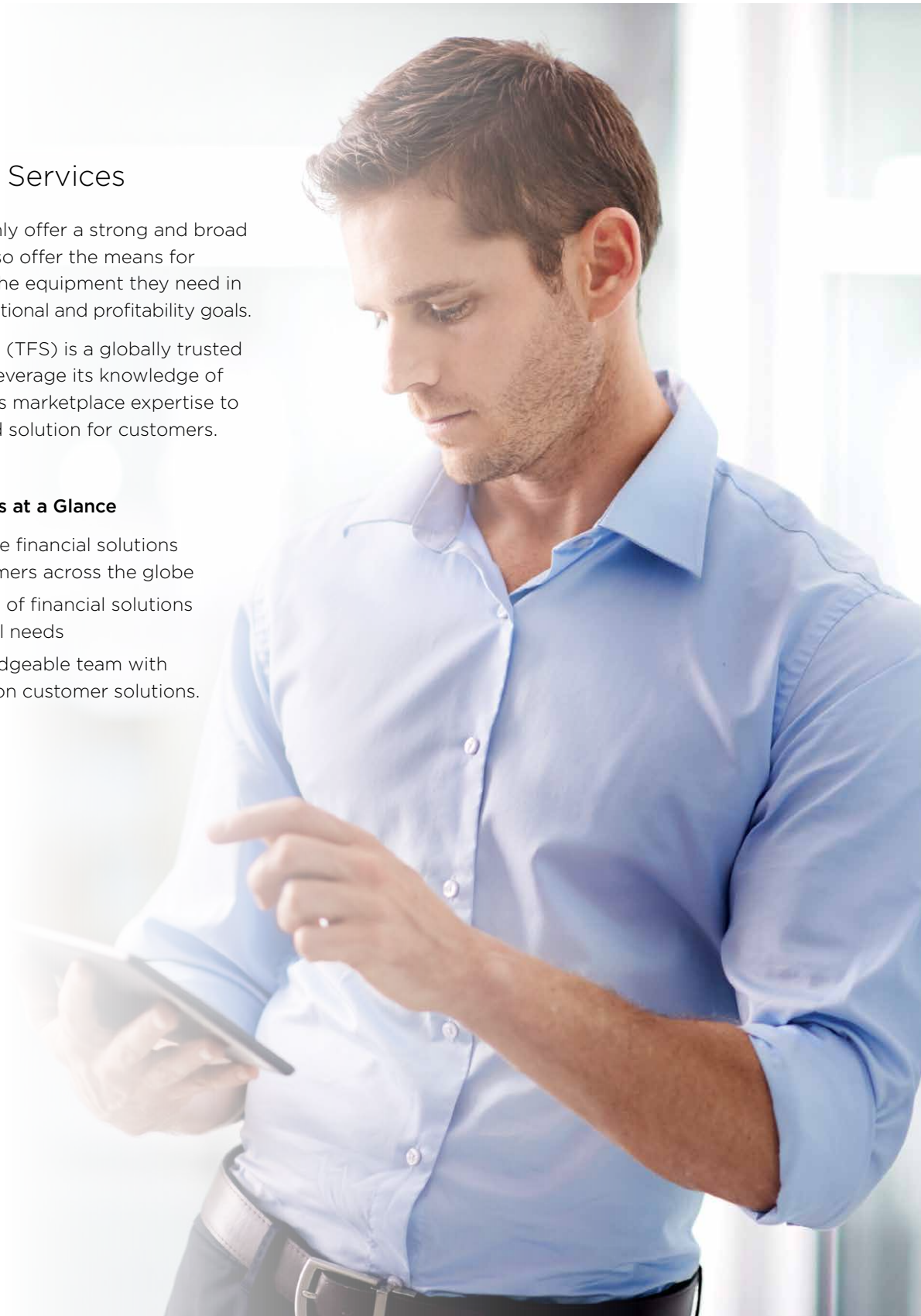
Terex® Financial Services

At Terex® MPS 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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