COMPREHENSIVE EQUIPMENT RANGE
Terex® Minerals Processing Systems provides a complete range of crushing and screening equipment to our customers around the world. We understand your business and are dedicated to offering cost-effective solutions for your needs.

Customer satisfaction is our goal. Our service, parts, applications and sales teams are trained to provide our customers with process knowledge and fast friendly service. With over eight decades of experience, you can depend on us.

Terex® Minerals Processing Systems offers a complete equipment range which includes Terex® Canica, Terex® Cedarapids, Terex® Jaques and Terex® Simplicity models, plus new Terex® models that we are continually developing to improve your productivity and boost your return on investment.

Our equipment is designed to produce the highest quality end-products in processing hard and soft rock, sand and gravel, ore and industrial minerals. Our offering includes individual machines, skid or wheel-mounted modular plants, as well as parts and service. We look forward to the opportunity to meet your needs.

**Equipment Range**
- MACSTM Mobile Aggregate Crushing Systems
- Wheeled and Skid-Mounted Modular Plants
- Cone Crushers
- Jaw Crushers
- Horizontal Shaft Impact Crushers
- Vertical Shaft Impact Crushers
- Horizontal Screens
- Inclined Screens
- Washing Screens
- Vibrating Grizzly Feeders
- Pan Feeders
- Apron Feeders
We Offer...

• Customer Satisfaction
• Cost-Effective Solutions
• Quality Equipment
• Exceptional Reliability
• Proven Performance
• Knowledgeable Sales Team
• Application Expertise
• Superior Support
• Friendly Service
Terex® Minerals Processing Systems
Comprehensive Equipment Range

MACS™ Mobile Aggregate Crushing System ............. 5
Modular Plants ......................................................... 6
Portable Plants ......................................................... 7-9
Cone Crushers ......................................................... 10
Jaw Crushers ......................................................... 11
HSI Crushers ......................................................... 12
VSI Crushers ......................................................... 13
Screens ................................................................. 14
Feeders ................................................................. 15
Portable Range Charts ................................. 16-17
Static Range Charts ........................................ 18-19
Mobile Aggregate Crushing System (MACS)

Exceptional productivity, true portability, outstanding efficiency. That’s what you get with the Terex® Cedarapids MACSTM. This complete crushing system utilizes high capacity components for serious crushing and is quick and easy to move. All components are highly mobile and complement each other to maximize production and efficiency. In addition, the MACSTM is easy to operate and maintain. Add it all up and you have a crushing and screening system that can’t be beat.

Benefits

- Large capacity, efficient crushing and screening components for high production
- Flexible all electric system (one or two generator sets or line power)
- Unique triple axle plants designed for easy transport (tag axle optional)
- Highly mobile units travel under 13’6” (4,115mm) height and 12’ (3,658 mm) width
- Move entire system in one day
- No cranes or booms required for set-up
- Patent pending parallel plant designs with on-board conveyors allow quick set-up and require less space
- Area required for entire MACSTM system is approximately one-third the amount of other systems
- Flexible configurations to produce numerous products
- Central pop-up control house allows operator to observe entire system
- Centralized controls as well as independent unit controls
Modular Units

Simple but effective “plug and play” modules bolt together on site for quick and easy setup. The cost-effective units are designed to fit and work together interchangeably and have the flexibility to provide solutions for a multitude of application requirements.

<table>
<thead>
<tr>
<th>Model</th>
<th>Main Components</th>
<th>Weight lbs (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MJ42 Jaw Module</td>
<td>Terex® JW42 jaw crusher, vibrating grizzly feeder, plant chute-work, discharge conveyor, control panel</td>
<td>93,696 (42,500)</td>
</tr>
<tr>
<td>MC1000 Cone Module</td>
<td>Terex® TC1000 cone crusher, discharge chute, control panel</td>
<td>40,785 (18,500)</td>
</tr>
<tr>
<td>MC1300 Cone Module</td>
<td>Terex® TC1300 cone crusher, discharge chute, control panel</td>
<td>66,140 (30,000)</td>
</tr>
<tr>
<td>MV2000 VSI Module</td>
<td>Terex® Canica VSI2000SD single drive vertical shaft impactor, discharge chute, control panel</td>
<td>45,050 (20,435)</td>
</tr>
<tr>
<td>MHS6203 Horizontal Screen Module</td>
<td>Terex® Cedarapids LJ-TS 6’ x 20’ (6.1m x 1.8m) 3-deck horizontal screen, underscreen conveyor, blending chutes, control panel, off-plant conveyor motor starters</td>
<td>58,860 (26,700)</td>
</tr>
</tbody>
</table>
**Terex® Cedarapids Closed Circuit Cone/Screen Plants**

Terex® Minerals Processing Systems leads the industry with the most advanced portable plants which includes the Terex® Cedarapids CRC380XHLS closed circuit cone/screen plant with its patent pending High Lift Screen (HLS) system to maximize production. All of our cone plants are designed for high productivity and easy portability so that you get the most out of your crushing plant investment. Features for obtaining peak productivity are built into each plant such as hydraulic set-up jacks, easy access maintenance, long life components, interlocked electrical controls, and high capacity conveyors.

**Terex® Cedarapids CRC and C Series Open Circuit Cone Plants**

Terex® Cedarapids CRC and C Series cone plants are built for portability and especially for applications involving hard abrasive materials. The plants offer numerous options and can be integrated with most any portable crushing system. They are commonly set-up in secondary, tertiary, and quaternary crushing positions. Being all electric, the plants are easy to tie into new or existing systems. Five open circuit models are available with horsepower ranging from 200 to 400 hp (149 to 298 kW).

**Terex® Cedarapids Jaw Plants**

Terex® Cedarapids jaw plants combine the rugged reliability of our jaw crushers with our high stroke vibrating grizzly feeders for a high production portable primary crushing machine. These plants are the lead machine in many different crushing spreads and will handle most any material. Whether shot rock, sand and gravel, or recycle concrete, these plants perform day in and day out. With their rugged jaw design and large feed openings, Terex® Cedarapids jaw plants are at the top of their classes. Multiple models are available to fit your needs.
Terex® Canica Vertical Shaft Impactor Plants

The Terex® Canica VSI (Vertical Shaft Impactor) portable plants bring the most versatile crusher into the portable crushing fleet. These crushers can handle the widest range of applications and materials and generate high throughput capacities. The VSI plants perform well in secondary or tertiary crushing applications and because they are highly portable, they can be pulled into most any crushing circuit, especially where improved product shape is needed. Three models are available with various crushing chamber configurations.

Terex® Simplicity TXR5624 Rip Rap Plant

The Terex® Simplicity TXR5624 is a self-contained portable unit designed for scalping and sizing rip rap product. Built rugged, the TXR5624 incorporates heavy-duty I-beam construction and can handle the tough jobs. The plant includes a durable 56" x 24' (1422 mm x 7315 mm) vibrating grizzly feeder with two 5' (1524 mm) sections of adjustable grizzly bars. Designed with customers in mind, the plant is easy to maintain and moves easily from site to site.
**Terex® Cedarapids Horizontal Screen Plants**

Terex® Cedarapids portable screening plants feature the LJ-TS Series triple shaft, oval stroke, horizontal screens which are well known for their performance and longevity. Our plants get the most out of these high performance screens and are easy to transport from site to site. Terex® Cedarapids screening plants have the capability to deal with many variations of feed materials and are able to produce multiple products needed at specific locations. The plants are designed for scalping and finish screening applications and with their unmatched blending capabilities, they can produce many different product specifications. Three models are available to fit your needs.

**Terex® Cedarapids Horizontal Screen Plants with Variable Slope Operation**

The new Terex® Cedarapids CRS6203V and CRS6203FV portable screen plants feature our next generation, patent pending LJ-TSV screen. This revolutionary design has the unique ability to vary the slope of our high G-force oval stroke screens to increase production and handle applications that normally would not be possible with traditional horizontal screens. The CRS6203FV model includes a large surge hopper with a remote controlled grid and a variable speed belt feeder.

**Terex® Screen and Wash Plants**

Terex® Minerals Processing Systems has several washing plants available to fit your needs. Featuring the durable Terex® Simplicity and Terex® Cedarapids screens ranging in size from 5’ x 16’ to 6’ x 20’ (1524mm x 4877mm to 1829mm x 6096mm), these screens are teamed with single or twin dewatering screws. The screens are outfitted with strategically placed nozzles to scrub materials clean. High capacity dewatering screws deliver the fine aggregates while chutes and cross conveyors deliver the sized products. The portable chassis design makes the plants easy to transport and easy to set up.
**CONE CRUSHERS**

**Terex® Cedarapids Cone Crushers**
The advanced engineering of Terex® Cedarapids cone crushers sets industry benchmarks. Our cones feature the patented Rollercone® roller bearing design and the hydropneumatic tramp iron relief system that revolutionized the industry. The complete Terex® Cedarapids cone crusher line includes six different models from 200 to 500 hp (149 to 373 kW), processing up to 800 TPH (725 mtph) and capable of handling sand and gravel, shot rock and recycled materials. Each model offers you an array of competitive advantages—from improved product quality to high throughput capacities to low operational costs.

**Terex® TC Series Cone Crushers**
The robust Terex® TC cone crushers provide an excellent reduction and product cubicity for the production of high quality aggregate and sub-base material. TC cone crushers feature advanced hydraulics for setting adjustments and automatic hydraulic overload protection and reset. Simple wear part change design keeps downtime to a minimum.

**Terex® Jaques Gyracone Crushers**
Terex® Jaques Gyracone range of cone crushers are robust and well proven machines suitable for secondary, tertiary, quaternary or scats crushing applications. The Gyracone combines the cone crushing principle with the benefits of high speed anti-friction roller bearings. The maximum working loads are well below the design capacities of the bearings utilized. This facilitates a long, trouble-free working life, efficient power use and low operating costs.
**Terex® Cedarapids Jaw Crushers**

The Terex® Cedarapids line of jaw crushers has a proven track record of excellent performance and productivity. Our jaw crushers are built rugged and easy to use. We have taken our jaw crushers to a new level of reliability and convenience. Terex® Cedarapids jaw crushers are designed to help you be more profitable. Inside and out, the advanced engineering of our jaws sets industry standards with features like the pitman drop-forged 4340 chrome-moly-nickel steel shaft and spherical self-aligning roller bearings. Each machine offers you an array of competitive advantages — from product quality to high throughput capacities to low operational costs.

**Terex® JW Series Jaw Crushers**

Our JW Series jaws are designed for portability and ease of use. The rugged design provides the reliability that you can expect from Terex® Minerals Processing Systems equipment. The JW jaws feature a hydraulically actuated wedge system which allows infinitely 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.

**Terex® Jaques ST Series Jaw Crushers**

The Terex® Jaques Single Toggle jaw crushers feature large gape feed openings, high production and low operating costs. These durable jaw crushers are manufactured with heavy-duty components for constant operation and long life. Typical applications for ST Series jaw crushers are in mining, quarrying and recycling. The ST Series jaw crushers are built rugged to handle ores, rock, gravel and recycled concrete.
**Terex® Cedarapids 1516 Impact Crusher**

The Terex® Cedarapids 1516 horizontal shaft impactor delivers extraordinary crushing power. A large feed opening, hefty capacity and high reduction ratio mean you crush an enormous amount of rock for your investment. Quick impeller bar changes and quick change breaker plates allow for better control of product size. Three inspection doors and a removable top allow convenient breaker plate access. The patented quick-turn wedge system permits fast and easy bar rotation and bar replacement. The overall rugged design and construction of the 1516 impact crusher permits the continuous high quality output you need to add profit to your bottom line.

**Terex® Cedarapids 1300 Series Impact Crushers**

Known for our quality crushing equipment, the Terex® Cedarapids 1300 Series horizontal shaft impact crushers keep that tradition going strong. The 1300 Series crushers, with their large feed openings, heavy-duty aprons and rugged rotors, are designed to handle big feed sizes and high capacity crushing. The patented wedge bar system is just one of many features we’ve incorporated for reliable operation and to make maintenance fast and easy. Super hard wear surfaces keep you running longer in tough conditions. These features, along with many others, add up to give you high production, easy maintenance, and long life — providing you excellent value for your investment.

**Terex® Cedarapids 4040 Impact Crusher**

The Terex® Cedarapids 4040 is the smallest of our horizontal shaft impactors making it easy to fit into mobile or stationary applications. These crushers are designed to provide excellent shape and gradation control and can accept numerous types of feed in quarry and recycle applications. Ease of maintenance and maximizing crusher up-time are what can be expected when operating this crusher.
Terex® Canica VSI
Vertical Shaft Impactor Crushers

We understand that all rock crushing applications are not created equal. For that reason we offer the widest range of Vertical Shaft Impactor (VSI) crushers on the market today. Our industry leading Terex® Canica VSI design, high quality construction, and affordable wear components, separate us from the competition.

Flexible Solutions
A properly configured VSI is the key to minimizing wear costs and downtime, and maximizing profits. Therefore, we offer a full range of open shoe table, enclosed rotor and rock shelf, and rotor and rock box combinations to match your production and operational needs.

Interchangeable Crushing Chambers

Shoe and Anvil
(HD Series)

Rock on Anvil
(ROS Series)

Rock on Rock
(ROR Series)

Large Feed, Mild to Medium-Abrasive Materials
Shoe and anvil configuration offers high tonnage of chip production, high reduction ratios and feed size flexibility.

High Reduction in Medium Abrasive Materials
Enclosed rotor and anvils combine the grinding action of the rotor with the high efficiency reduction of anvils.

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.
**SCRENS**

**Terex® Cedarapids LJ-TS Series Horizontal Screens**

Whether it is precisely-shaped aggregate for Superpave or closely-sized stone for landscaping, your customers are requiring tighter specifications for product these days. As a result, you have to exercise tighter control over your process. The most effective point to do that is at your screen. And the most efficient screen to choose is the Terex® Cedarapids LJ-TS Series screen with its legendary ElJay® oval stroke design.

**LJ-TSV Horizontal Screens with Variable Slope**

The revolutionary LJ-TSV screen increases production and handles applications not possible with traditional horizontal screens because it combines the efficient, high g-force ElJay® oval stroke motion with variable slope operation to handle larger deck loads. The screen adjusts up to 10° in 2.5° increments to best fit the job, allowing it to handle more applications than other screens on the market.

**Terex® Simplicity M Series Inclined Screens**

The Terex® Simplicity M Series is a two-bearing, single mechanism inclined screen designed for heavy-duty scalping, intermediate sizing and finished screening of virtually any material. M Series screens are available in a wide variety of models, sizes and deck styles to accommodate virtually any application. We are happy to customize screens to fit your needs. Standard sizes range from 3’ x 6’ to 8’ x 24’ (914mm x 1829mm to 2438mm x 7315mm) in one, two, three and four deck units.

**Terex® Simplicity DM Series Inclined Screens**

The Terex® Simplicity DM Series inclined screen is designed to handle heavy-duty jobs. The DM Series incorporates a dual-shaft mechanism that distributes vibrator forces to four bearings instead of two, greatly increasing bearing life and speed capabilities. DM Series screens are available in both two and three deck models in sizes ranging from 6’ x 20’ to 8’ x 24’ (1829mm x 6096mm to 2438mm x 7315mm). If you want tough...choose Terex® Simplicity DM inclined screens for your heavy-duty jobs.
Terex® Cedarapids Advantage Series VGF

The Advantage Series vibrating grizzly feeders provide high production and long service life in a wide range of rigorous applications. The feeder design allows for better crushing equipment utilization. The large stroke produces high throughput tonnage with superior material separation at the grizzly. You get the most out of your primary crusher by feeding only what needs to be crushed. Overall operating costs are decreased, strengthening your return on investment.

Terex® Simplicity Vibrating Grizzly Feeders

Terex® Simplicity vibrating grizzly feeders are rugged and reliable. They perform both scalping and feeding in a single unit and designed for impact loading and heavy burdens. Standard grizzly feeder sizes range from 24” x 8’ to 86” x 28’ (610mm x 2438mm to 2184mm x 8534mm). The grizzly feeder reduces maintenance and capital costs by scalping only large material to your crusher or rip rap pile while fines pass through the grizzlies to be screened or discarded.

Terex® Simplicity Vibrating Pan Feeders

Terex® Simplicity heavy-duty pan feeders are used in almost all manufacturing and processing industries. Uses span from feeding bulk material or components to processing and conveying equipment. We will gladly custom design a pan feeder to meet your application needs. Standard sizes range from 18” x 6’ to 84” x 28’ (457mm x 1829mm to 2134mm x 8534mm).

Terex® Jaques Apron Feeders

Terex® Jaques apron feeders use heavy-duty crawler tractor carrying rollers and chain, a fabricated support frame and high-strength steel head shafts and tail shafts. The lifetime of all parts is long, even under severe conditions, and maintenance requirements are low. Typical applications include primary hopper recovery, stockpile reclaim, crusher feed and reclaim, ship and rail-car loading and unloading stations, ore pass recovery and other installations requiring a controlled feed.
PORTABLE RANGE

Cone Plants

<table>
<thead>
<tr>
<th>Model</th>
<th>Main Components</th>
<th>Suspension</th>
<th>Weight (lbs, kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Terex® Cedarapids CRC380XHLS</td>
<td>MVP380X Cone and 6 x 20 3-deck LJ-TSH Screen (closed circuit plant)</td>
<td>4 Axle</td>
<td>138,300 (62,735)</td>
</tr>
<tr>
<td>Terex® Cedarapids CSC45III 6203</td>
<td>RC45III Cone and 6 x 20 3-deck LJ-TSH Screen (closed circuit plant)</td>
<td>3 Axle</td>
<td>106,300 (48,220)</td>
</tr>
<tr>
<td>Terex® Cedarapids CSC280 6203</td>
<td>MVP280 Cone and 6 x 20 3-deck LJ-TSH Screen (closed circuit plant)</td>
<td>3 Axle</td>
<td>112,000 (50,800)</td>
</tr>
<tr>
<td>Terex® Cedarapids C280</td>
<td>MVP280 Cone</td>
<td>2 Axle</td>
<td>60,900 (27,620)</td>
</tr>
<tr>
<td>Terex® Cedarapids CRC380X</td>
<td>MVP380X Cone</td>
<td>2 or 3 Axle</td>
<td>93,150 (42,250)</td>
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<tr>
<td>Terex® Cedarapids CRC450X</td>
<td>MVP450X Cone</td>
<td>3 Axle</td>
<td>103,600 (47,000)</td>
</tr>
<tr>
<td>Terex® Cedarapids C45III</td>
<td>RC45III Cone</td>
<td>2 Axle</td>
<td>57,400 (26,000)</td>
</tr>
<tr>
<td>Terex® Cedarapids C54II</td>
<td>RC54II Cone</td>
<td>2 Axle</td>
<td>69,000 (31,260)</td>
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Jaw Plants

<table>
<thead>
<tr>
<th>Model</th>
<th>Main Components</th>
<th>Suspension</th>
<th>Weight (lbs, kg)</th>
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<tbody>
<tr>
<td>Terex® Cedarapids JP2236</td>
<td>JC2236 Jaw and VGF3517</td>
<td>3 Axle</td>
<td>72,000 (32,660)</td>
</tr>
<tr>
<td>Terex® Cedarapids JP3042</td>
<td>JS3042 Jaw and VGF4220</td>
<td>4 Axle</td>
<td>110,000 (49,900)</td>
</tr>
<tr>
<td>Terex® Cedarapids CRJ3054</td>
<td>JS3054 Jaw and VGF5220</td>
<td>3 or 4 Axle</td>
<td>122,300 (55,475)</td>
</tr>
<tr>
<td>Terex® Cedarapids CRJ3750</td>
<td>JS3750 Jaw and VGF5220</td>
<td>4 Axle</td>
<td>172,540 (78,275)</td>
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</table>

HSI Plants

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<tr>
<th>Model</th>
<th>Main Components</th>
<th>Suspension</th>
<th>Weight (lbs, kg)</th>
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<tbody>
<tr>
<td>Terex® Cedarapids CRH1316</td>
<td>1316 HSI and VGF5220</td>
<td>4 Axle</td>
<td>121,050 (54,910)</td>
</tr>
<tr>
<td>Terex® Cedarapids IP1516</td>
<td>1516 HSI and VGF5220</td>
<td>4 or 5 Axle</td>
<td>139,735 (63,383)</td>
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VSI Plants

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<tr>
<th>Model</th>
<th>Main Components</th>
<th>Suspension</th>
<th>Weight (lbs, kg)</th>
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<tbody>
<tr>
<td>Terex® Canica TXC2000D</td>
<td>2000 Vertical Shaft Impactor (pinion)</td>
<td>2 Axle</td>
<td>52,000 (23,590)</td>
</tr>
<tr>
<td>Terex® Canica TXC2050D</td>
<td>2050 Vertical Shaft Impactor (pinion)</td>
<td>2 Axle</td>
<td>54,000 (24,500)</td>
</tr>
<tr>
<td>Terex® Canica TXC2350D</td>
<td>2350 Vertical Shaft Impactor (pinion)</td>
<td>2 Axle</td>
<td>58,000 (26,310)</td>
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### Rip Rap Plant

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<thead>
<tr>
<th>Model</th>
<th>Main Components</th>
<th>Suspension</th>
<th>Weight (lbs, kg)</th>
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</thead>
<tbody>
<tr>
<td>Terex® Simplicity TXR5624</td>
<td>56” x 24’ Vibrating Grizzly Feeder with two 5’ grizzly sections</td>
<td>3 Axle</td>
<td>74,880 (33,965)</td>
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</table>

### Screen Plants

<table>
<thead>
<tr>
<th>Model</th>
<th>Main Components</th>
<th>Suspension</th>
<th>Weight (lbs, kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Terex® Cedarapids CRS6203</td>
<td>6 x 20 3-deck LJ-TSH Screen</td>
<td>2 Axle</td>
<td>48,500 (22,000)</td>
</tr>
<tr>
<td>Terex® Cedarapids CRS6203V</td>
<td>6 x 20 3-deck LJ-TSV Screen and overhead conveyor</td>
<td>2 Axle</td>
<td>72,000 (32,660)</td>
</tr>
<tr>
<td>Terex® Cedarapids CRS6203FV</td>
<td>6 x 20 3-deck LJ-TSV Screen, feed hopper and overhead conveyor</td>
<td>3 Axle</td>
<td>105,500 (47,855)</td>
</tr>
<tr>
<td>Terex® Cedarapids S7203T</td>
<td>7 x 20 3-deck LJ-TSH Screen</td>
<td>2 Axle</td>
<td>53,000 (24,040)</td>
</tr>
<tr>
<td>Terex® Cedarapids S8203T</td>
<td>8 x 20 3-deck LJ-TSH Screen</td>
<td>2 Axle</td>
<td>55,000 (24,950)</td>
</tr>
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</table>

### Screen & Wash Plants

<table>
<thead>
<tr>
<th>Model</th>
<th>Main Components</th>
<th>Suspension</th>
<th>Weight (lbs, kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Terex® Simplicity TXW516S</td>
<td>5 x 16 3-deck Incline M Screen and single dewatering screw</td>
<td>2 Axle</td>
<td>49,000 (22,230)</td>
</tr>
<tr>
<td>Terex® Simplicity TXW616T</td>
<td>6 x 16 3-deck Incline M Screen and twin dewatering screws</td>
<td>2 Axle</td>
<td>57,000 (25,860)</td>
</tr>
<tr>
<td>Terex® TXW620HT</td>
<td>6 x 20 3-deck LJ-TSH Screen and twin dewatering screws</td>
<td>3 Axle</td>
<td>69,750 (31,640)</td>
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</tbody>
</table>
### Jaw Crushers

<table>
<thead>
<tr>
<th>Model</th>
<th>Cedarapids</th>
<th>Cedarapids</th>
<th>Cedarapids</th>
<th>Cedarapids</th>
<th>Cedarapids</th>
<th>Cedarapids</th>
<th>Cedarrpids</th>
<th>Terex</th>
<th>Terex</th>
<th>Jaques</th>
<th>Jaques</th>
<th>Jaques</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size Range</td>
<td>250 - 1700</td>
<td>125 - 220</td>
<td>70 - 125</td>
<td>125 - 220</td>
<td>125 - 430</td>
<td>125 - 300</td>
<td>125 - 300</td>
<td>125 - 300</td>
<td>125 - 300</td>
<td>125 - 300</td>
<td>125 - 300</td>
<td>125 - 300</td>
</tr>
<tr>
<td>Nominal Feed Opening</td>
<td>39&quot; x 39&quot; (992 x 992mm)</td>
<td>39&quot; x 48&quot; (992 x 1,219mm)</td>
<td>39&quot; x 55&quot; (992 x 1,397mm)</td>
<td>39&quot; x 60&quot; (992 x 1,524mm)</td>
<td>39&quot; x 60&quot; (992 x 1,524mm)</td>
<td>39&quot; x 60&quot; (992 x 1,524mm)</td>
<td>39&quot; x 60&quot; (992 x 1,524mm)</td>
<td>39&quot; x 60&quot; (992 x 1,524mm)</td>
<td>39&quot; x 60&quot; (992 x 1,524mm)</td>
<td>39&quot; x 60&quot; (992 x 1,524mm)</td>
<td>39&quot; x 60&quot; (992 x 1,524mm)</td>
<td>39&quot; x 60&quot; (992 x 1,524mm)</td>
</tr>
<tr>
<td>Motor Size</td>
<td>300hp</td>
<td>235hp</td>
<td>350hp</td>
<td>400hp</td>
<td>500hp</td>
<td>600hp</td>
<td>750hp</td>
<td>1000hp</td>
<td>1250hp</td>
<td>1500hp</td>
<td>1800hp</td>
<td>2250hp</td>
</tr>
<tr>
<td>Weight</td>
<td>14,500 lbs (6517 kg)</td>
<td>15,200 lbs (6889 kg)</td>
<td>31,700 lbs (14,381 kg)</td>
<td>38,000 lbs (17,224 kg)</td>
<td>50,000 lbs (22,680 kg)</td>
<td>60,000 lbs (27,215 kg)</td>
<td>70,000 lbs (31,754 kg)</td>
<td>90,000 lbs (40,823 kg)</td>
<td>150,000 lbs (68,037 kg)</td>
<td>180,000 lbs (81,640 kg)</td>
<td>180,000 lbs (81,640 kg)</td>
<td>180,000 lbs (81,640 kg)</td>
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<td>Note: Listed throughout capacity, maximum feed size and motor requirements are approximate and will vary depending on material properties, feed gradation, moisture content, chamber selection, feed method and other site specific operating conditions. Contact your nearest Terex Minerals Processing Systems Dealer for further details.</td>
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Horizontal Shaft Impact Crushers (HSI)

<table>
<thead>
<tr>
<th>Model</th>
<th>Capabilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cedarapids</td>
<td>4040</td>
</tr>
<tr>
<td>Cedarapids</td>
<td>1313</td>
</tr>
<tr>
<td>Cedarapids</td>
<td>1316</td>
</tr>
<tr>
<td>Cedarapids</td>
<td>1516</td>
</tr>
</tbody>
</table>

**Cedarapids**

- **Capacity**: 150-200 TPH (136-161 MTPH) to 150-300 TPH (136-272 MTPH) to 250-400 TPH (227-363 MTPH) to 600-800 TPH (544-726 MTPH)
- **Motor Size**: 200 hp (150kW) to 400 hp (224kW) to 400 hp (298kW) to 600 hp (448kW)
- **Inlet Size**: 34” x 40” (866 x 1032mm) to 43” x 49” (1099 x 1238mm) to 43” x 64” (1099 x 1645mm) to 52” x 65” (1321 x 1651mm)
- **Maximum Feed Size**: 16” (406mm) to 34” (864mm) to 34” (864mm) to 34” (864mm)
- **Rotordiameter x Width**: 39” x 39” (1000 x 1000mm) to 50” x 48” (1270 x 1219mm) to 50” x 64” (1270 x 1626mm) to 61” x 64” (1549 x 1626mm)
- **Basic Crusher Weight**: 20,400 lbs (9,252 kgs) to 36,500 lbs (17,463 kgs) to 55,700 lbs (25,260 kgs)
- **Number of Blow Bars**: 3 to 3 or 4 to 3 or 4 to 3

**Scalping Screen**

- **Simplicity**: 34” (864mm)
- **Motor Size**: 130mm
- **Maximum Stroke**: 3/4” (19mm)
- **Maximum Feed Size**: Standard: 10” (254mm) to 160mm
- **Top Deck Opening**: TSH models: 3” (76mm) to TSH models: 6” (152mm) at 10° slope
- **Available Options**: spray bars / rubber or coil springs / base frame / polyurethane or wire mesh / end tension bottom deck / key wedge clamps / scalping set-up / ball deck

**Inclined Screens**

<table>
<thead>
<tr>
<th>Model</th>
<th>Capabilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canica 1200</td>
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<tr>
<td>Canica 1400</td>
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<tr>
<td>Canica 2000SD</td>
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<td>Canica 2000DD</td>
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<td>Canica 2050</td>
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<td>Canica 105</td>
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<td>Canica 2350</td>
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<tr>
<td>Canica 2500</td>
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<td>Canica 3000</td>
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</tbody>
</table>

**Vertical Shaft Impact Crushers (VSI)**

- **Cedarapids**
- **Simplicity**: 34” (864mm)
- **Motor Size**: 400 hp (298kW)
- **Inlet Size**: 50” x 64” (1270 x 1626mm)
- **Maximum Feed Size**: 34” (864mm)
- **Rotordiameter x Width**: 39” x 39” (1000 x 1000mm) to 50” x 48” (1270 x 1219mm) to 50” x 64” (1270 x 1626mm) to 61” x 64” (1549 x 1626mm)
- **Basic Crusher Weight**: 20,400 lbs (9,252 kgs) to 36,500 lbs (17,463 kgs) to 55,700 lbs (25,260 kgs)
- **Number of Blow Bars**: 3 to 3 or 4 to 3 or 4

**Oval Stroke**

- **Oil**: 2050
- **Single**: 3
- **3/4” (19mm)**
- **2” (51mm)**

**LJ-TS Horizontal Screens**

<table>
<thead>
<tr>
<th>Model</th>
<th>Capabilities</th>
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<tbody>
<tr>
<td>Cedarapids</td>
<td>TSH 5162</td>
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<tr>
<td>Cedarapids</td>
<td>TSH 6162</td>
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<tr>
<td>Cedarapids</td>
<td>TSH 6163</td>
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<tr>
<td>Cedarapids</td>
<td>TSV 6202</td>
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<tr>
<td>Cedarapids</td>
<td>TSV 6202 DM Series</td>
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<tr>
<td>Cedarapids</td>
<td>DM Series</td>
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<tr>
<td>Cedarapids</td>
<td>Scalping Screen</td>
</tr>
</tbody>
</table>

**Cedarapids**

- **DECK SIZE**: 5” x 10” (127mm x 254mm)
- **NUMBER OF DECKS**: 2
- **Motor Size**: 25 hp (19kW)
- **Basic Screen Weight**: 12,500 lbs (5,670 kg)
- **BEARING SIZE**: 130mm
- **Lubrication**: OIL
- **Screen Motion**: OVAL STROKE
- **Number of Shafts**: 3
- **Stroke Adjustment**: Stroke is changed by adding weights to flywheels. Stroke angle is adjusted by gear timing.
- **Maximum Stroke**: 3/4” (19mm)
- **Maximum Feed Size**: Standard: 10” (254mm) to Medium Scalper Option: 14” (355mm)
- **Maximum Top Deck Opening**: TSH models: 3” (76mm) to TSH models: 6” (152mm) at 10° slope
- **Available Options**: spray bars / rubber or coil springs / base frame / polyurethane or wire mesh / end tension bottom deck / key wedge clamps / scalping set-up / ball deck

**Inclined Screens**

<table>
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<td>Canica 2050</td>
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<td>Canica 2300</td>
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<td>Canica 105</td>
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<td>Canica 2350</td>
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<td>Canica 2500</td>
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<td>Canica 3000</td>
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</tbody>
</table>

**Canica**

- **Type**: M Series Two Bearing Inclined DM Series Dual Mechanism Inclined Scalping Screen
- **Size Range**: 3’ x 6’ (914 x 1,828mm) to 8’ x 20’ (2,438 x 6,096mm) to 6’ x 20’ (1,828 x 6,096mm) to 8’ x 20’ (2,438 x 7,315mm)
- **Number of decks**: 1, 2, or 3 to 1, 2, 3 or 4
to 1, 2 or 3

**Screen Options**

- **Wedge take ups, ball deck, wear protection for deck members, AR tube shields, I-Beam main frames, rubber springs, liniers, center split cloth, oil cooling systems, dust enclosures, spray systems, asphalt decks, polyurethane**

**Other Information**

- All inclined screens can be custom built to meet customer specifications.

**Cedarapids**

- **Type**: Canica
- **Size Range**: 3’ x 6’ (914 x 1,828mm) to 8’ x 20’ (2,438 x 6,096mm) to 8’ x 20’ (2,438 x 7,315mm)
- **Number of decks**: 1, 2, or 3 to 1, 2, 3 or 4
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**Other Information**

- All inclined screens can be custom built to meet customer specifications.

*TSV models allow variable slope operation and adjust up to 10° in 2.5° increments.*
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