

Aggregates Statistics Committee (ASC) Product List and Quick Links

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Cone Crushers (PSCC)

A crusher that breaks material by compressing the material between an oscillating or gyrating head/mantle and a stationary concave or bowl liner. Material is discharged from the bottom. For the purpose of reporting, this definition includes Gyratory crushers.

Reporting classifications: Based on Width (Feet) and/or Horsepower

Charts: North American and Worldwide

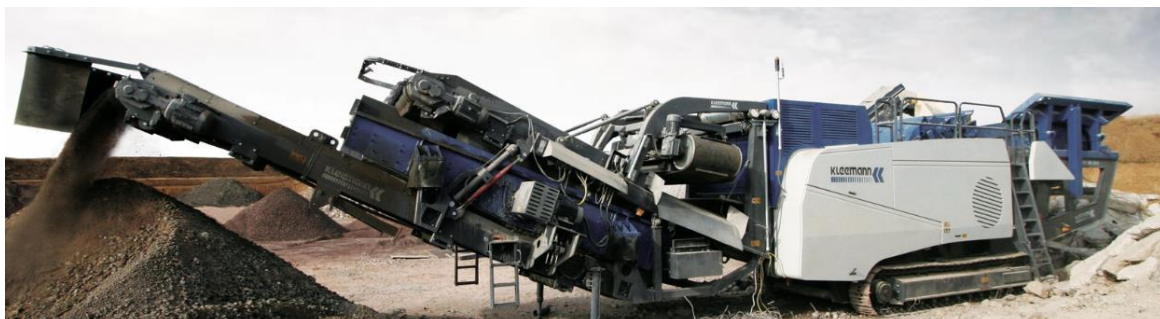


Horizontal Impact Crusher (PSHC)

A crusher with rotor(s) mounted on a horizontally supported shaft. Material breaks when hit by the rotating impeller bars or when the rotating impeller bars throw the material against stationary breaker components or other incoming feed within the chamber. Does not include screen bars or grates.

Reporting classification: Based on Opening (Inches)

Charts: North American and Worldwide



Jaw Crushers (PSJC)

A crusher that breaks material by compressing it between two jaw plates, one moveable and one stationary forming a V shaped crushing chamber. Material is fed from the top and is reduced by the closing of jaw plates until the material is small enough to fall out of the bottom.

Reporting classification: Based on Width (Inches)

Charts: North American and Worldwide



Vertical Shaft Impactors (PSVS)

A crusher with an impeller or rotor mounted on a vertically supported shaft. Material freefalls into the center of the rotor and is thrown centrifugally against a rock bed or stationary surface.

Reporting classification: All Sizes – Total Units

Charts: North American and Worldwide

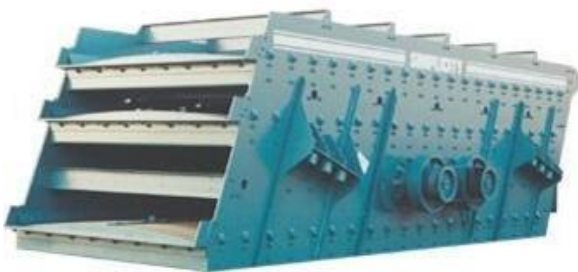
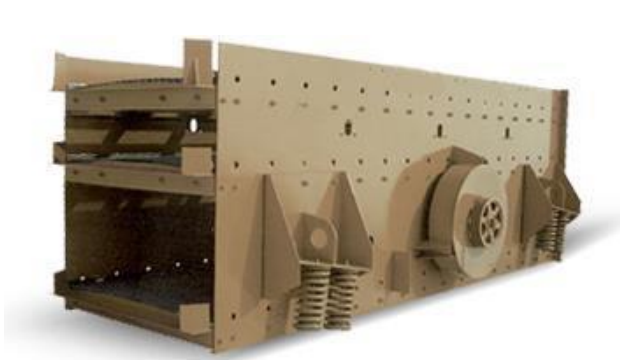


Incline Screens-2&4 Bearing Screens (VS2C)

A vibrating screen used for sizing or separating material. Screen surface(s) are installed at a horizontal axis plus more than 5 degrees. Material is fed in at the upper end and flows down the incline aided by the vibrating force and gravity.

Reporting classification: Width x Length (Feet)

Charts: North American and Worldwide



Vibrating Feeders (VSFD)

A vibrating device used for the combined purpose of flow rate control and conveyance of materials. Generally, incorporates a section for separation such as grizzly.

Reporting classification: All Sizes – Total Units

Charts: North American and Worldwide



Horizontal Screens (VSH2)

A vibrating screen used for sizing or separating material. Screen surface(s) are installed at a horizontal axis plus or minus 5 degrees. A pulsating stroke moves the material over the length of screen to achieve/enhance separation of material.

Reporting classification: Width x Length (Feet)

Charts: North American and Worldwide



Trommel (VSTR) **not active*

A trommel screening machine that features a cylindrical elongated screen tube that rotates for the separation of organics and/or aggregate materials.

Reporting classification: Based on Open Screen Area (square feet)

Charts: North American and Worldwide

