



**Terex® Minerals Processing Systems
Cedarapids JS**

JS SERIES JAW CRUSHERS



WORKS FOR YOU.™

DESIGNED FOR PRODUCTIVITY

Rugged, Dependable, More Productive

Terex® Cedarapids jaw crushers are known for durable construction, high productivity and as a greater value for investment. And now, the new JS Series jaw crushers are built even more rugged and easy to use. We have taken our jaw crushers to a new level of reliability and convenience.

The new quick-change jaw die and quick-adjust hydraulic shim systems enable more uptime. Combine these features with our well-known durability and you have a crusher that keeps you up and running.

Reliability, quality, capacity, and ease of use — the new Terex® Cedarapids JS Series jaw crushers are designed to help you be more profitable.



Quick-Change Jaw Die System

Jaw die wedges are highly accessible from the sides of the crusher and easily removed, allowing the jaw dies to be quickly changed.

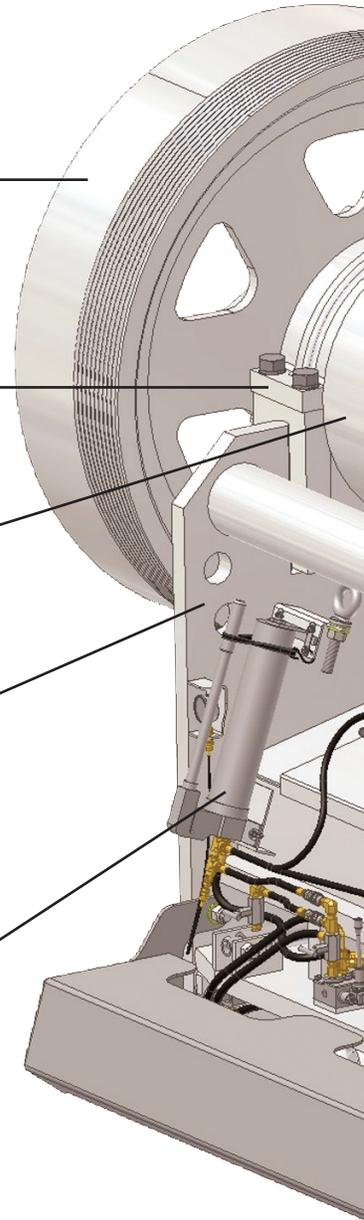
Extra-large diameter, heavy split-hub flywheels for smooth operation even in tough conditions

Removable bearing housings make servicing easier and guard against contamination

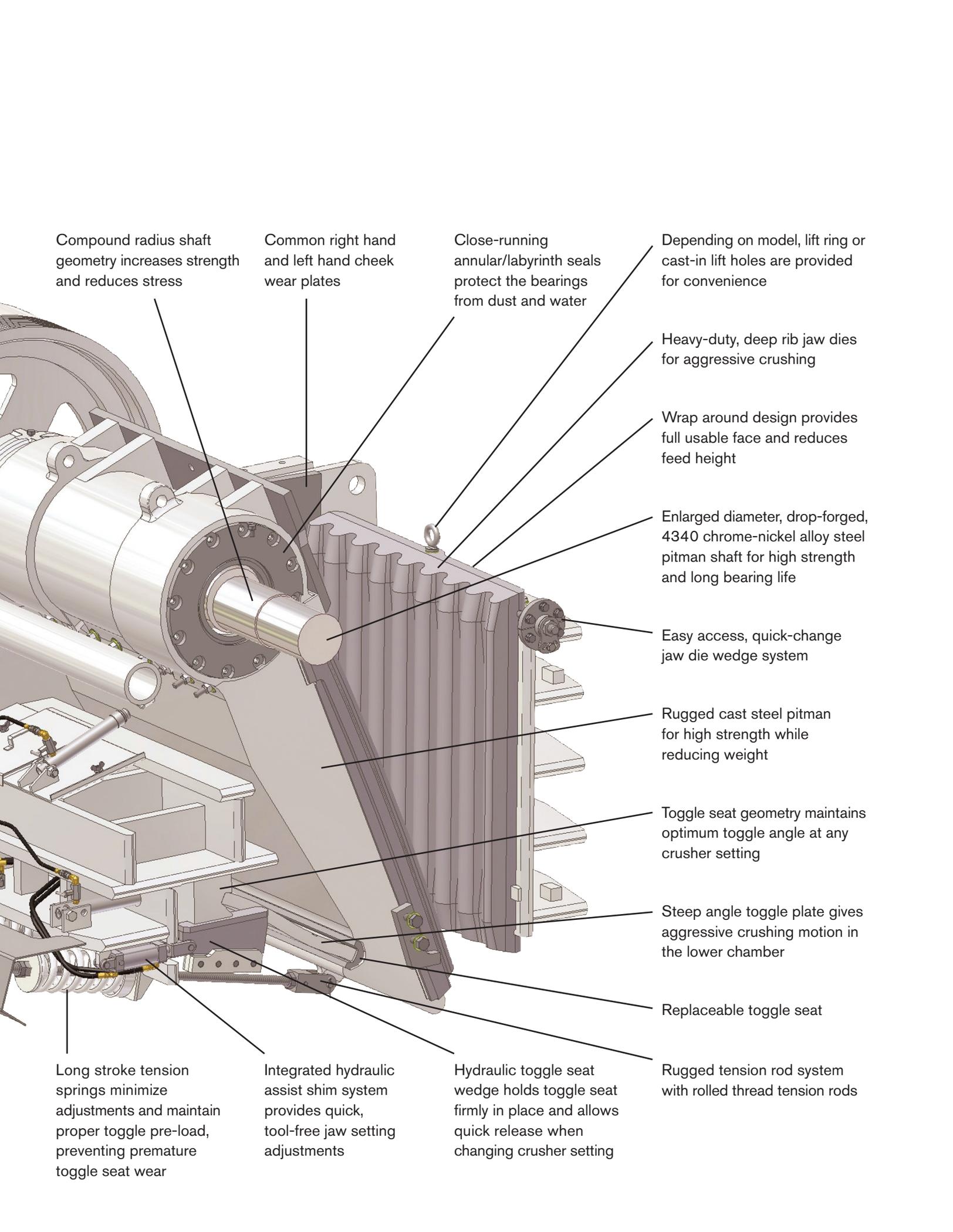
Large spherical self-aligning roller bearings provide smooth operation while absorbing side thrusting

Heavy-duty, submerged arc-welded, thermally stress relieved, high strength steel base frame withstands the constant pressures of crushing

Simple and convenient hand pump to quickly change crusher setting



TEREX®



Compound radius shaft geometry increases strength and reduces stress

Common right hand and left hand cheek wear plates

Close-running annular/labyrinth seals protect the bearings from dust and water

Depending on model, lift ring or cast-in lift holes are provided for convenience

Heavy-duty, deep rib jaw dies for aggressive crushing

Wrap around design provides full usable face and reduces feed height

Enlarged diameter, drop-forged, 4340 chrome-nickel alloy steel pitman shaft for high strength and long bearing life

Easy access, quick-change jaw die wedge system

Rugged cast steel pitman for high strength while reducing weight

Toggle seat geometry maintains optimum toggle angle at any crusher setting

Steep angle toggle plate gives aggressive crushing motion in the lower chamber

Replaceable toggle seat

Long stroke tension springs minimize adjustments and maintain proper toggle pre-load, preventing premature toggle seat wear

Integrated hydraulic assist shim system provides quick, tool-free jaw setting adjustments

Hydraulic toggle seat wedge holds toggle seat firmly in place and allows quick release when changing crusher setting

Rugged tension rod system with rolled thread tension rods



Terex® Minerals Processing Systems

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Give us a call to learn more about our extensive equipment range.

www.terexmps.com

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