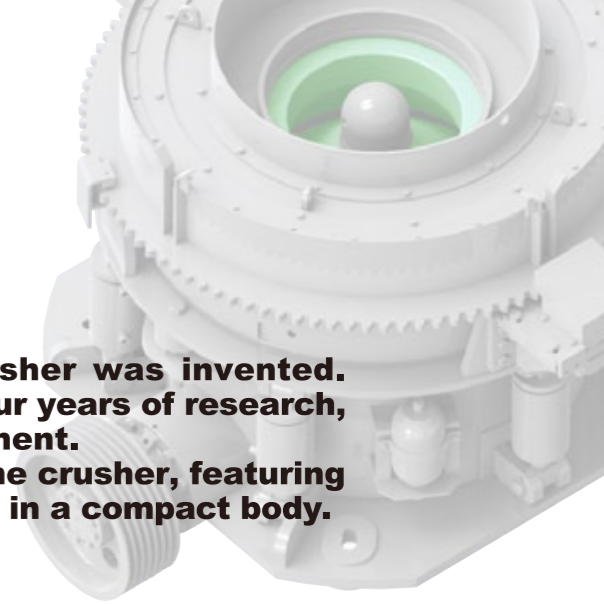


NEO CONE

Nakayama NEO Cone Crusher is the Super-Performance Cone Crusher of New Generation featuring 2 times higher crushing capacity comparing with our former models



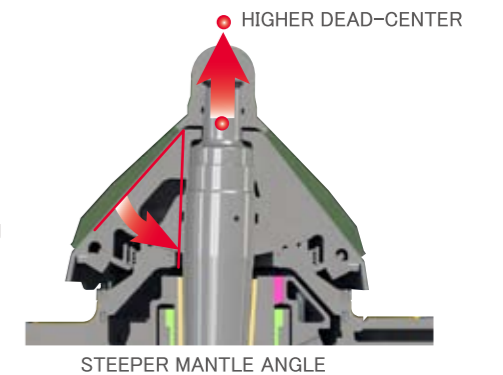
It has passed nearly 130 years since Cone Crusher was invented. The newly developed Neo Cone is backed up with our years of research, development and experience in the quarry equipment. We are proud to introduce this new generation cone crusher, featuring high-performance, easy maintenance and economy in a compact body.

OUTSTANDING FEATURES

1. HIGH CRUSHING CAPACITY

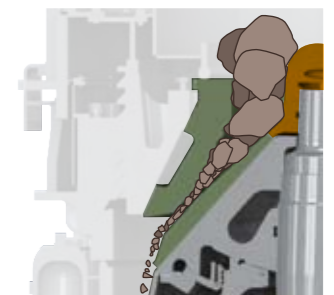
– Reasons for High Crushing Capacity –

Higher dead-center of mantle motion gives positive crushing action up to the upper part of the mantle. As the result, larger crushing effect occurs in the whole crushing chamber. Furthermore, steep mantle angle lets in the material into the crushing chamber quickly for more production.



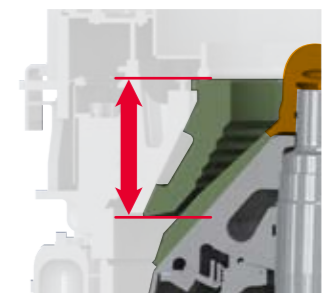
2. HIGHER CRUSHING RATIO

Larger mantle motion up to its upper part with higher dead-center of motion enables Neo Cone Crusher to crush the material of three times larger volume than the conventional cone crusher of this size range.



3. BETTER PRODUCT SHAPE & SETTING UNDERSIZE RATIO

Powerful crushing can be achieved with larger crushing displacement in the larger crushing chamber. When the crushing chamber is kept with full of materials, inter-particle crushing produces better product shape and higher setting undersize ratio.



4. WORLD LOWEST INSTALLATION HEIGHT

Making the best use of the time-proven, spring-loaded mechanical cone crusher features, installation height is the lowest among the cone crushers of the same size in the world.

As the result, it is easy to install Neo Cone Crusher into your plant. And it is also easy to replace your existing crusher with Neo cone crusher.

SIZE COMPARISON ※ Comparison with Nakayama conventional model

