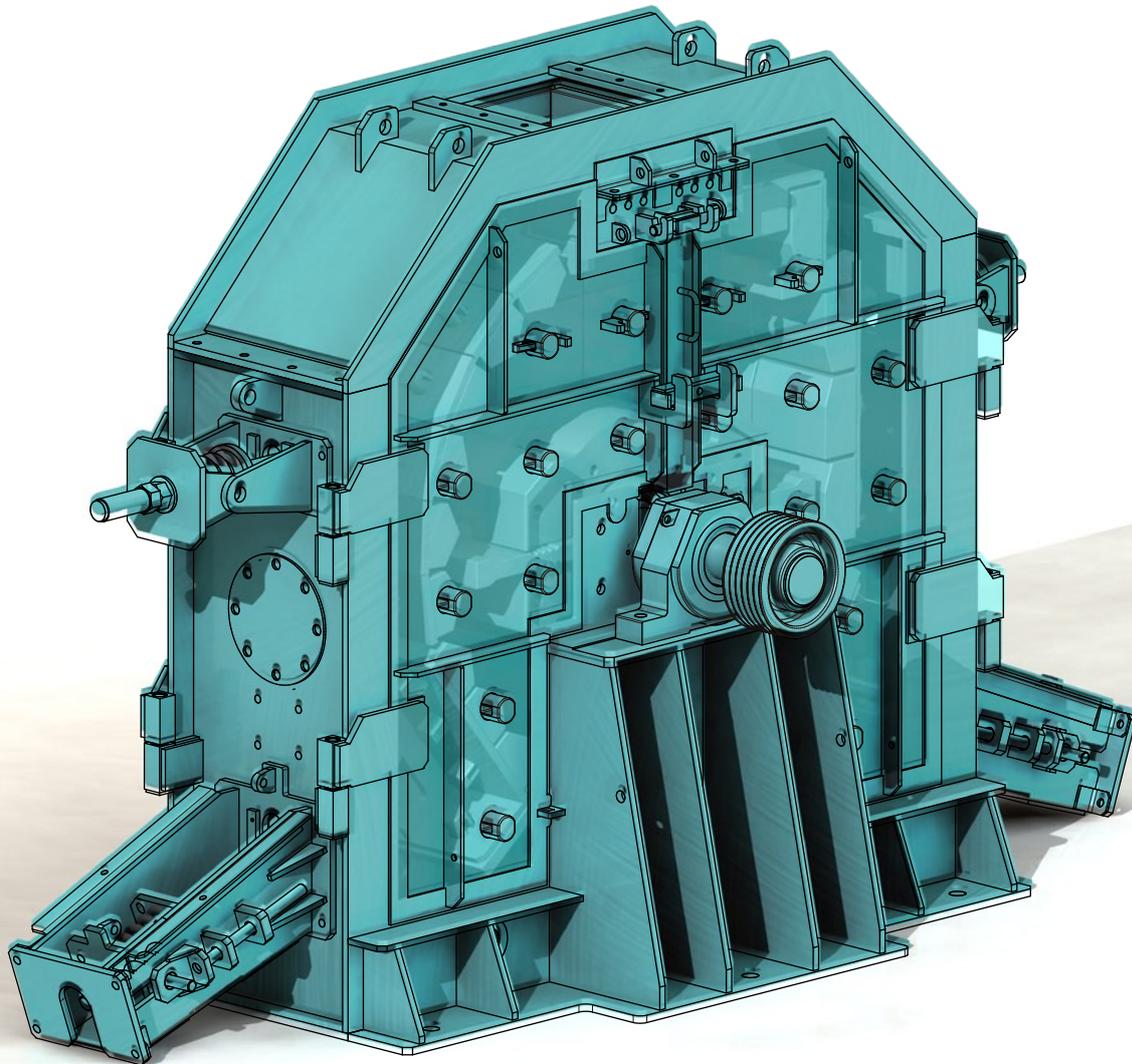
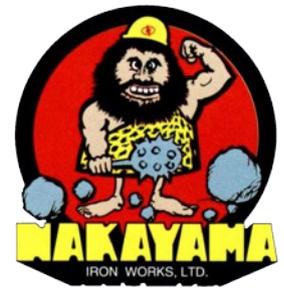


HSI1A

High - Speed Impact Crusher



Features

- Rotating at a high speed (50-60m/sec), used as secondary or tertiary stage crusher for fine crushing.
- Easy opening and closing gates (doors), allow a quick access to internal parts for inspection and maintenance.
- Forward and Reverse rotation ensure a longer exchange cycle of blow bars
- Repulsion plates are divided into upper and lower sections allowing independent gap settings.
- Blow bars, repulsion plates and liner made of abrasion-resistant material.

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HS11A

High-Speed Impact Crusher

Compact dimensions and easy maintenance Finely crushes oversize product:
Suitable for pre-treatment of manufactured sand.

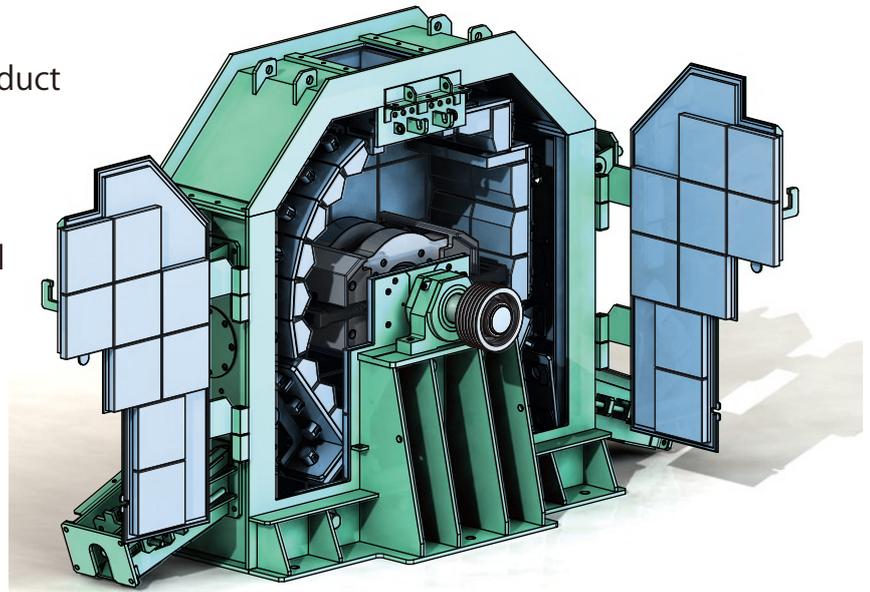
With a peripheral speed about twice ($\sim 60\text{m} / \text{s}$) that of the conventional (horizontal shaft) impact crusher, HS11A can achieve a better crushing effect with small-size materials whose fragmentation was so far difficult. Compactly designed with an horizontal shaft, the HS11A can be easily incorporated into small plants, where the Gyropactor "SR" series could not be used as well as in combination with the later, or in preliminary fine crushing operation prior to sand manufacturing system.



Crushed product

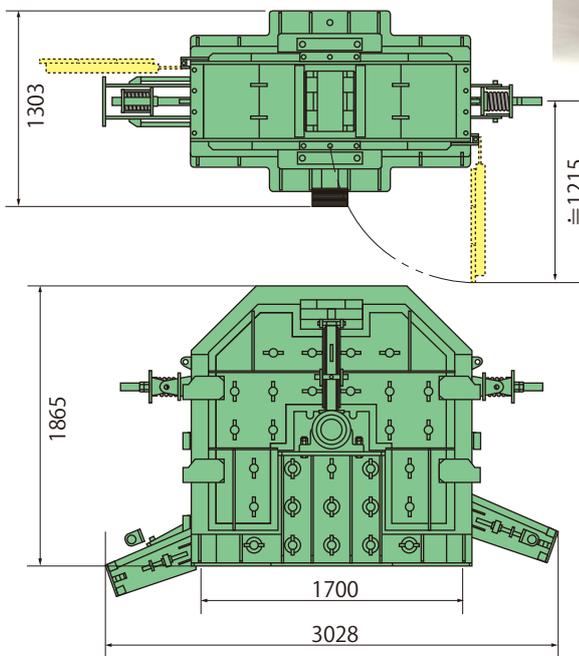
Raw material

- Example of hard sandstone crushing



- Easy inner inspection and maintenance

External Dimensions



Specifications

Model	HS11A
Rotor size	430W × Φ 1000
Max. Feed size	40mm
Capacity	30 ~ 40t/h
Required power	75kW
Rotor speed	50 ~ 60m/s
Drive system	V-belts 5V type × 6 pcs
Weight	Approx. 4,500kg

- Capacity varies depending on the characteristics, size and gradation of the materials used as feed.
- In order to keep our policy of continuous development, specifications are subject to change without notice.



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