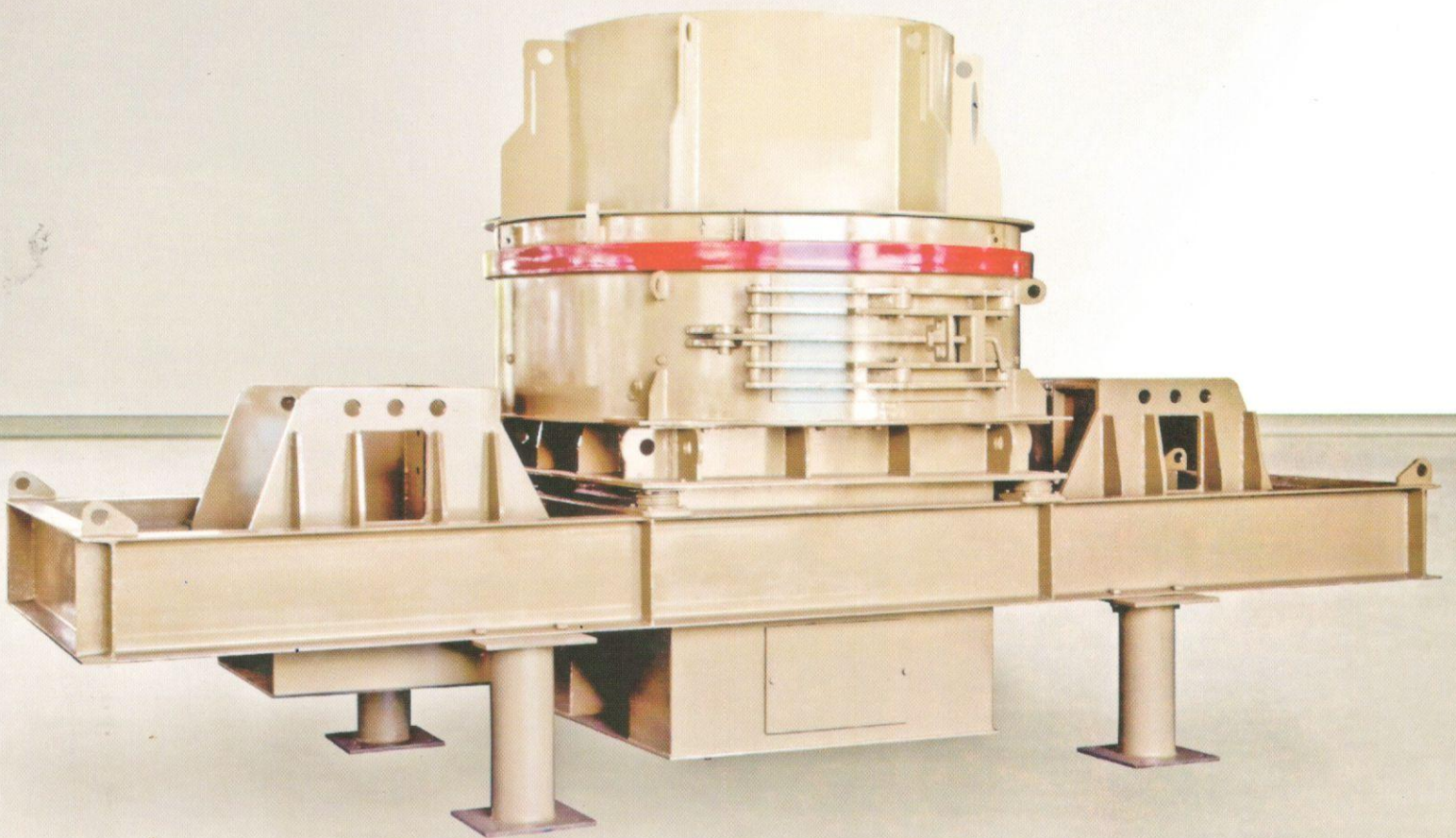


# CORE VSI (Vertical Shaft Impact Crusher)

*get more with core...*



Core VSI is designed to produce high-quality sand and premium shaped aggregates suitable for road projects and RMC applications. The VSI is specially designed to process -40mm aggregates and produce cubicle shaped products with minimal flakiness ratio.

Depending upon the desired output, we offer 2 models: Core 1300 R and Core 1400 R.



# CORE VSI 1300R & 1400R

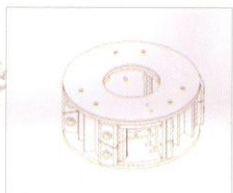
*get more with core...*

## Salient features:



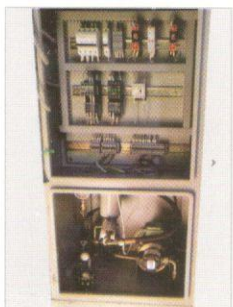
### Exotic material of construction for rotor wear parts :

Critical rotor wear components are made with high quality steel (high Chromium); rotor tips fabricated with Hi grade Tungsten Carbide – significantly reduces wear costs and suitable for more abrasive stones such as granite, quartz.



### Well-balanced rotor:

Well-balanced rotor that can operate seamlessly at higher speeds.

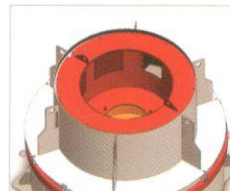


### Oil lubrication panel for bearings:

Unlike conventional VSIs which require repeated manual greasing, we provide an automated oil lubrication panel for the spherical roller bearings. This reduces your maintenance costs - lesser manpower, no grease requirement.

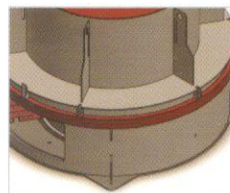
### By-pass system for greater flexibility:

By-pass system at the top shell. This eliminates need to change the conveyor/plant layout and allows for greater flexibility in the overall plant design.



### Rolled shells with high mechanical strength:

Completely rolled top, middle and bottom shells which yield higher strength compared to conventional fabricated shells with sharp edges.



**Standard supply includes:** Complete VSI with chassis, platform & handrail, oil lubrication panel & other accessories, pulleys.

**Optional extras:** Motor, bare rotor, wear carriers, liners and tip plates, D-cones.

**Recommended feed:** 0-40 mm.

## Technical Specification & Capacity Chart

Model	1300R	1400R
Max. Capacity	90-160 TPH	200-400 TPH
Max. Power	90-160 kW	200-400 kW

For more information, Contact:



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