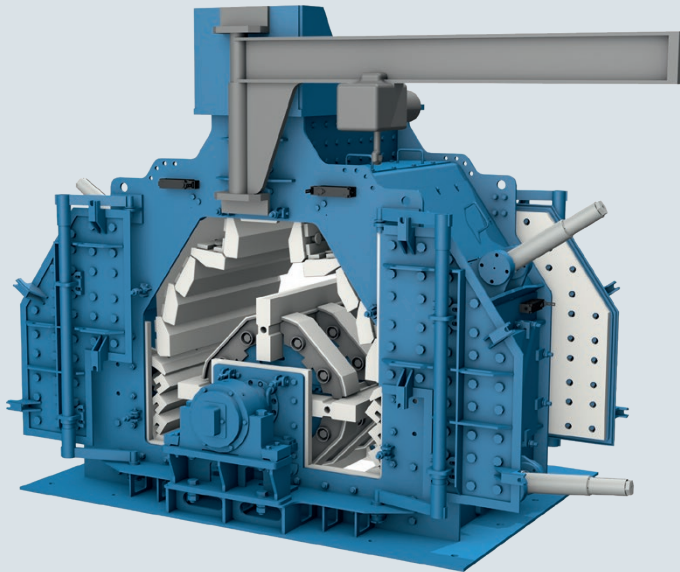


# Reversible impact crusher variopactor 1010 C and 1010 S



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## The new generation of versatile impact crushing

### Proven quality – great flexibility – easy operation

With its modular design, the variopactor can be adapted to a wide variety of applications producing gravel and chippings (C-type) as well as sands (S-type). The completely symmetrical design of rotor and crushing chamber allows for operation in both directions, thereby ensuring a constant product and reducing downtimes significantly. Aprons and grinding paths can be simply adjusted at push of button. The innovative blow bar design offers significantly increased service life.

### FEATURES

Production of gravel, chippings and sand in one machine

Cubical, stress- and crack-free product

Constant product curve of crushed material during complete life cycle of the wear parts

High utilization rate of blow bars

Highly versatile crusher

- Optimal applicability for medium hard to hard rock
- Good control of the product curve by adjusting the crushing gaps, the rotor speed and the rotor direction

Rotor

- With 4 blow bars for gravel and chippings production
- With 2 blow bars for sand production
- Innovative Metal Matrix Composite (MMC) blow bar design or chromium steel

Crushing Chamber

- Crushing chamber is equipped with two adjustable impact aprons
- Two adjustable grinding paths in the C-type limit the max. product size and to further improve the cubicity (option)
- Wear protection plates inside the crushing chamber at the side-walls with interchangeability reaching >95 %

Housing

- Large doors on both sides, easy to open
- Good access to the wear parts

Maintenance

- Crane arm with electric chain hoist is readily installed
- Clamping and lifting device for handling the blow bars

Drive

- V-belt drive

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## Technical Specification

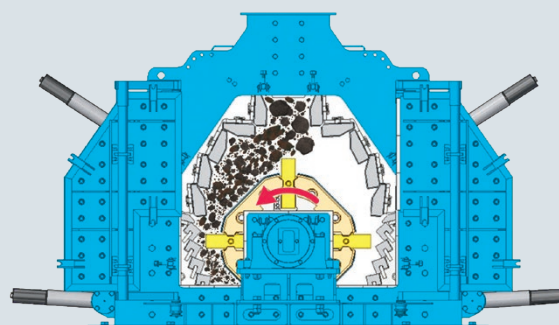
General data	1010 C	1010 S
Materials:	Medium hard to hard rock: limestone, dolomite, gypsum, gravel, granite, basalt, glass etc.	
Products:	Chippings (0–16 mm)	Sands (0–4 mm)
Max. feed size:	150 mm	65 mm
Capacity:	up to 120 mtp	

Crusher	1010 C	1010 S
Standard configuration (different executions are available):	4 blow bars rotor, grinding path	2 blow bars rotor, no grinding path
Feed opening (W x L):	280 mm x 1,000 mm	175 mm x 1,000 mm
Rotor diameter:	1,000 mm	
Rotor width:	1,000 mm	
Total weight*:	approx. 8,700 kg	approx. 8,000 kg
Number of blow bars:	4	2
Main dimensions (l1 x w x h1):	4,100 mm x 2,400 mm x 1,900 mm	
Main dimensions (l2 x h2):	2,100 mm x 2,360 mm	

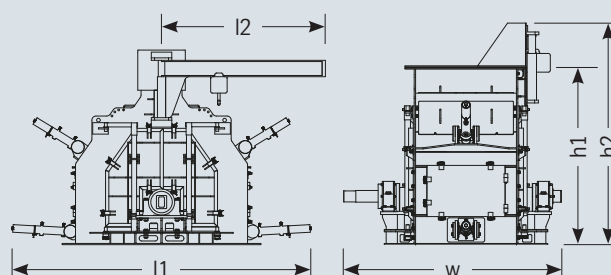
Drive	1010 C	1010 S
Drive concept:	V-belt	
Motor power:	up to 250 kW	

\*without main motor

Crushing principle



Main dimensions



## Contact

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Sales representative

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