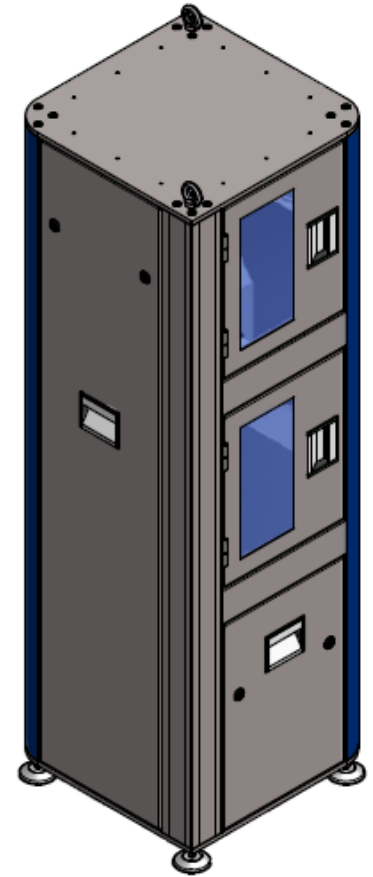


# JAW CRUSHER BB-NGR1-R



## ROBUST AND RELIABLE CRUSHING

The Jaw Crusher BB-NGR1-R is a robust and powerful automated forced-feed crusher. The feed material passes through the no-rebound hopper and enters the crushing chamber. Size reduction takes place in the wedged-shaped area between the fixed crushing arm and one moved by an eccentric drive shaft. The elliptical motion crushes the sample which then falls under gravity. As soon as the sample is smaller than the discharge gap width, it falls into a removable collector within the jaw crusher. The continuous gap width setting with scale ensures optimum size reduction in accordance with the set gap width. BB-NGR1-R is suitable for many typical crushing tasks. It accepts feed sizes up to 30mm. Depending on the sample material, particle sizes down to 2 mm can be obtained. This jaw crusher is ideally suited for preliminary crushing of construction materials, ores, granite, oxide ceramics, quartz, slag, silicon, coal, tungsten alloys, cement clinker, etc.



### Technical specif. BB-NGR1-R

Dimensions (W x D x H)	550x550x1.708mm
Weight	Approx. 150kg
Voltage	3x 400V, 50 Hz
Compressed Air Supply	Min. 6 bar, max. 8 bar
Reduction Principle	Pressure
Sample Material	Medium-hard, hard, brittle and tough feed material
Feed size	Max. 30mm
Final fineness	>2mm

### Configurable options

Loading magazine	30 cups
Separator	Magnetic separator
Crushing tools	tungsten carbide chrome steel stainless steel
Operation modes	Standalone, linear automation, robot automation