

# Bauxite Sand Making Machine

This sand making machine, also known as a crushing machine, is widely used for crushing materials of medium to excessive hardness. It is applicable for producing artificial sand, pre-grinding cement, and processing refractories.



## Product Overview

### Industrial Sand Making Solution

The Bauxite Sand Making Machine is a high-performance crushing solution engineered for medium to excessive hardness materials. Utilizing advanced high-speed impeller technology, it facilitates efficient material reshaping and fine crushing with minimal metal contact. This robust equipment is essential for mining, cement production, and refractory industries, offering superior output and longevity compared to standard mining crushers.

## Technical Specifications

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| Discharge Velocity   | 70 m/s   |
| Material Suitability | Granite, Basalt, Limestone, Quartz, Gneiss, Iron Ore, Bauxite, Silicon Carbide |

## Operational Details

### Industry Applications

- Artificial Sand Production
- Cement Pre-grinding
- Mining Operations
- Refractory Material Processing
- Glass Raw Material Crushing

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| Crushing Principle | High-speed centrifugal impact crushing with minimal metal contact for reduced pollution and extended machine life. |
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