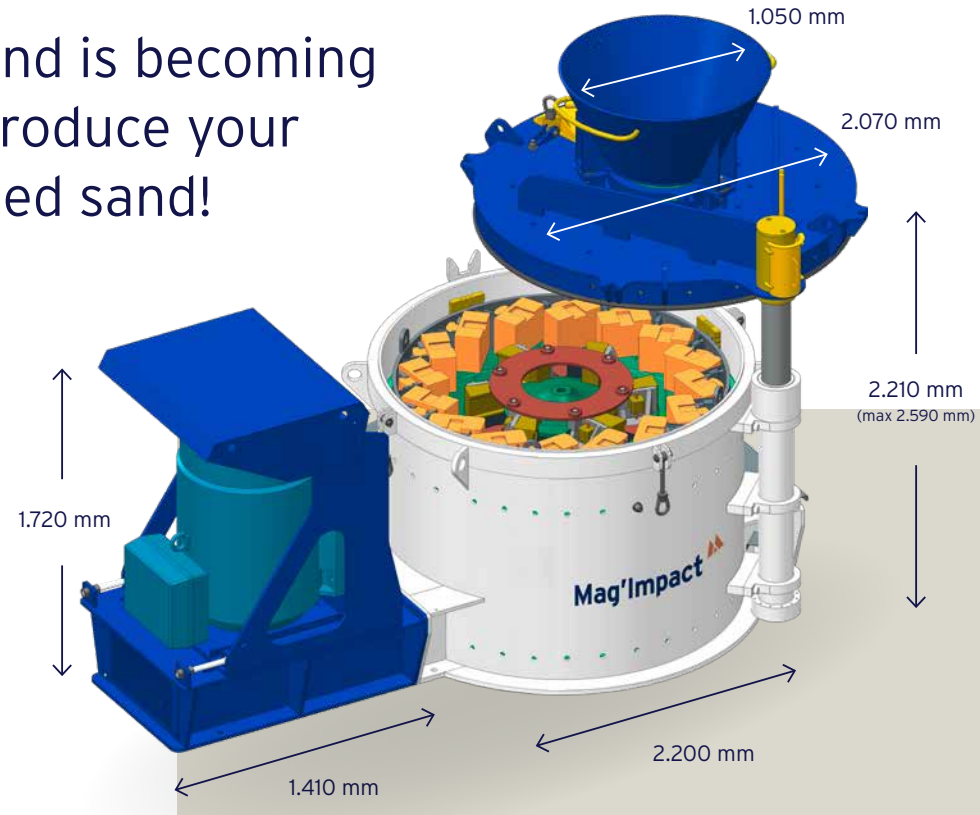
Natural sand is becoming scarce – produce your own crushed sand!



Specifications	Sand
Max feed	40 mm
Table diam.	960 mm - 6 ejectors impellers
Rate	75 m/s
Max. peripheral speed	60 to 150 t/h
Motor	90 kW > 200 kW
Weight	11.5 t without the motor

Added value

- Shape and curve gradation of crushed sand
- Recrushing surplus production into 0/4 sand
- Best fineness modulus
- Optimized cost of the concrete formula

Applications

- Quaternary crushing of surplus materials (e.g. 2/4 - 4/8 - 4/20, etc.) of hard and abrasive rocks, and limestone, dolomite etc., to produce 0/4 sand for concrete
- Sand correction (shape and distribution)
- Shape correction for 0/14 mm
- Production of crushed sand in a closed circuit with all types of materials

Advantages

- **High peripheral speed**
- **Versatility of the machine**
- **Easy maintenance**
- **High reduction ratio**

Mag'Impact
2100 Sand

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List of standard and optional components:

	Standard	Optional
Feed hopper	X	
Standard anvil ring	X	
Table with 5 or 6 Metal Matrix Composite ejectors impellers	X	
Hydraulic unit + control panel	X	
PLC controls for vibrations, pressure and oil temperature, ...	X	
Transmission: pulleys and belts	X	
Motor base	X	
Standard tools	X	
Case with fold-out sides		X
Oil drip tray for hydraulic unit		X
Oil cooler (for warm regions)		X
Main power cabinet		X
ABB/SIEMENS IE3 electric motor		X
500 KG Abus jib crane with electric chain hoist		X
Lifting beam for the entire anvil ring		X
Special tools for maneuvering lifting wearing parts		X
Standard chassis with stone box frame		X
Maintenance contract		X
Remote monitoring		X

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