



ROC IMPACT

CRUSHING SOLUTIONS

• IMPACT CRUSHERS



RELIABLE AND ROBUST

Heavy duty
Quality of construction
and grinding efficiency
important

MATERIALS LOWLY ABRASIVE

For crushing rocks
type limestone, shale, marble,
stoneware... and recycling.
Commentaires

COST OF MAINTENANCE REDUCED

Ease of maintenance and
adjustment operation hydraulic.

CAPACITY 50 TO 500 T/H

Large flow and report of
significant reduction.

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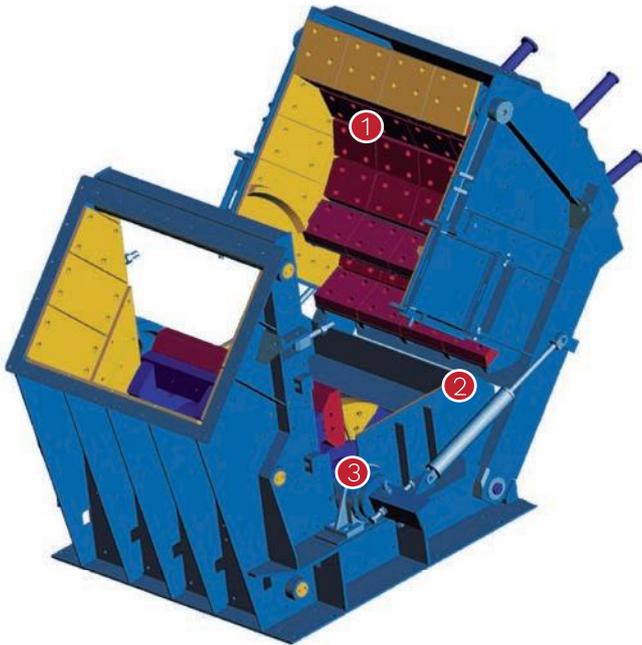


● RELIABILITY

Roc Impact impact crushers are renowned worldwide for their build quality, crushing efficiency, versatility and cost effectiveness.

Impact crushers are designed to refine large-grained and friable materials. Roc Impact produces a complete range of impact crushers combining wear resistance, powerful rotor and special grinding chamber.

Minimizing maintenance and facilitating adjustment operations, our range of impact crushers provides high performance and very good production quality.



● CONSTRUCTION

1 SCREEN

All curtain shields are interchangeable. Same size simplifies the need for parts

2 HYDRAULIC OPENING COVER

Quick replacement of worn parts.

3 ROTOR DEVICE LOCK

Used when changing bars.
SAFETY FIRST !

4 HYDRAULIC CLEARING CYLINDERS

Get rid of oversized stones.

5 POWER OPENING

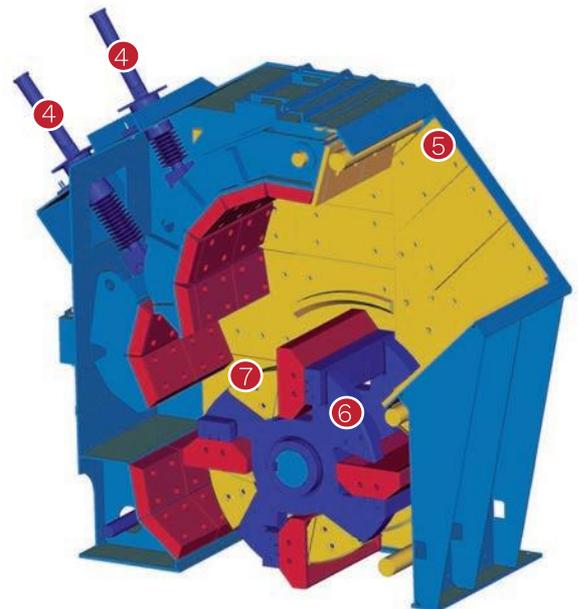
The impact crusher features a 45° feed hopper with replaceable shields. Hydraulic unblocking curtain.

6 ROTOR

A heavy-duty shaft, replaceable beater support.

7 IMPACT BAR

Wear part in manganese steel, cast iron or chrome depending on the type of rock. Reversible beaters.





ROC type jaw crushers
are assembled in our factory in France

• PERFORMANCE

In order to minimize investment and operating costs, Roc Impact impact crushers obtain a fine product with few grinding steps.

The general optimization of the design of the machine allows a very large grip and offers a voluminous grinding chamber as well as a rotor adapting to any application in order to increase production capacities.

The rotor is designed to achieve the best possible reduction and the highest grinding capacity.



• QUALITY

To avoid compromising the quality of Roc Impact impact crushers, they are equipped with a single, oversized rotor while maintaining impactors of the same dimensions between primary and secondary crushers.

• ADAPTATION

Roc Impact impact crushers are suitable for any type of application and in different types of configuration: from crushing low-abrasive materials to industrial and recycling applications.





• TECHNICAL SPECIFICATIONS

ROC IMPACT CRUSHERS

Model	Feed size (mm)	Rotor Dimensions (mm)	Ability (tph)	Power (Kw/h)	Weight (Kg)
ROC PS 10.10	600	1000 x 1000	100 - 200	160	9 500
ROC PS 12.12	600	1200 x 1200	150 - 250	200	12 000
ROC PS 13.15	600	1300 x 1500	180 - 300	250	16 000
ROC PS 15.20	700	1500 x 2000	350 - 500	400	27 000

Capacity based on a continuous and regular supply of clean, dry, standard hardness materials with a bulk density of 1.6 ton/m³.
Capacity may vary depending on the size and nature of the rock as well as the operating conditions of the installation.
The particle size curves, flow rates and dimensions can be modified and are given for information purposes only and are non-contractual.

