ROC IMPACT
CRUSHING SOLUTIONS

• GRIZZLY FEEDERS

RELIABLE AND ROBUST

Designed for applications extreme with rocks hard and abrasive.

STABILITY REINFORCED

Rubber suspensions or metal springs. Lateral stabilizers.

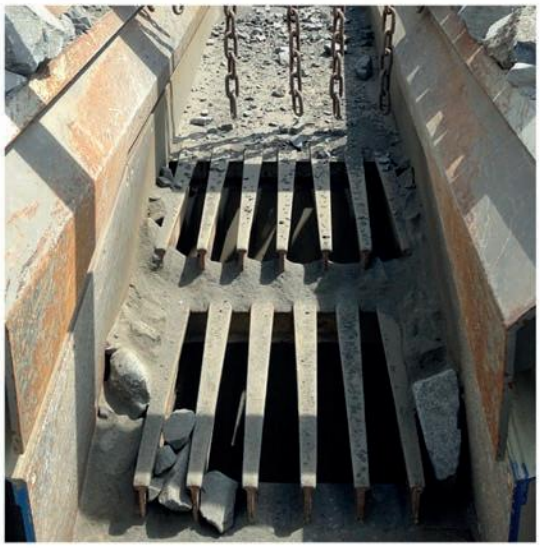
SORT BY SIZE MAXIMIZED

Scalping bars independent and adjustable in spacing.

CAPACITY 100 TO 800 T/H

Maximum yield for power supply to the station primary grinding of rocks.

CARACTERISTICS



Roc Impact grizzly feeders are mainly intended for fixed primary crushing installations. They are used to regulate the feed coefficient of crushers by separating materials according to size.

The vibrating unit is generated by two vibrating motors which are located below or using an eccentric shaft line, driven by a motor.

These initiate a vibrating linear movement with a 45° inclination of the horizontal frame of the feeder (depending on the installation).

- The entire feeder is spring-mounted to allow free oscillation and withstand the force of shocks.
- Bolted grate bars are adjustable and can be spread to meet user requirements in the field.
- The grid bars are conical, thus preventing any seizing and allowing materials of adequate sizes to pass through.
- A speed variator motor allows adjustment of the power coefficient.
- Four sets of springs or suspension silent blocks support the feeder to better stabilize it during operation.

TECHNICAL SPECIFICATIONS

Model	Power (Kw/h)	Length x width (mm)	Production (t/h)	Weight (Kg)
ROC APV 11.45	18.5	1100 x 4500	400	5 250
ROC APV 12.55	22	1250 x 5500	600	6 350
ROC APV 15.65	30	1500 x 6500	800	11 000
ROC VS 7.25	2 x 2.5	700 x 2500	100	2 600
ROC VS 9.35	2 x 3.8	850 x 3500	200	3 750
ROC VS 11.45	2 x 7	1150 x 4500	400	4 820

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.