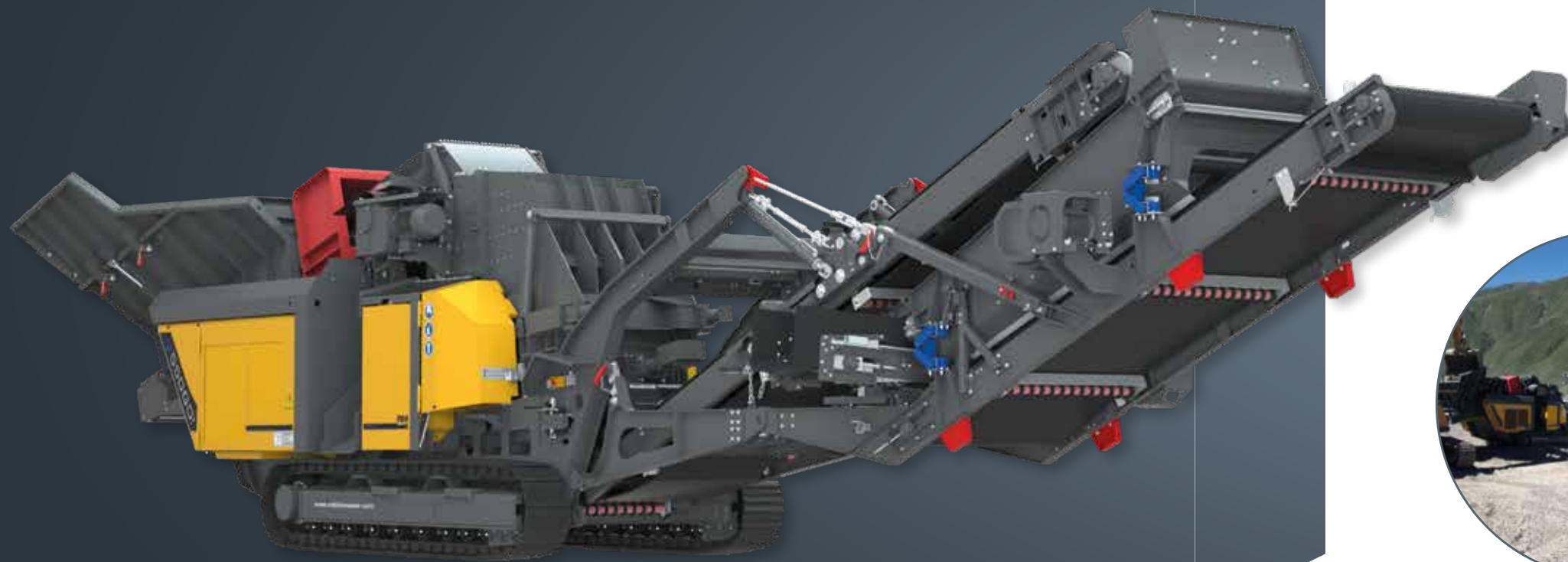


RM V550GO!

REVOLUTIONARY TECHNOLOGY,
IDEAL FOR NATURAL ROCK

This machine combines the technologies of cone and impact crushers. Your fully mobile sand and grit plant delivers an extremely high grade of pulverisation and bypasses a crushing stage.



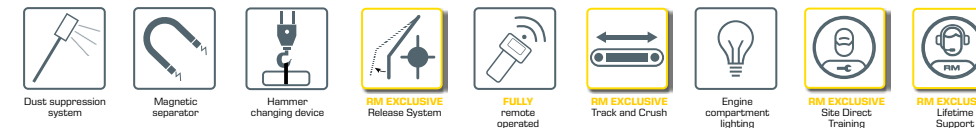
“OPTIMISED AND
EFFICIENT”

“The proportion of sand and the quality of the final aggregate are much higher with the RM V550GO! than with previous combinations. The 2nd and 3rd crushing stage have not just been replaced by the RM V550GO! but also optimised and made more efficient. The precisely cuboid material and the high proportion of sand are perfect for us!”

Juan Carlos Fischer, Company Owner,
El Camino, Paraguay

TECHNICAL DATA

Throughput	up to 200 t/h, depending on material
Feed material size	diagonal up to max. 300 mm
Feed opening	950 x 480 mm
Crusher unit	crusher with 2 or 4 hammers, rotor speed adjustable between 39.5 and 48 m/s, depending on feed material and required final aggregate
Feed unit	feed belt with 5.5 m ³ and 11 kW worm gear motor loading height 3,500 mm, effective cross-section of feed intake: 2,900 x 3,500 mm infinitely variable belt speed integrated metal detector to protect crusher against steel ingress
Main discharge belt	folding conveyor 1,000 mm wide, folds into transport position hydraulically discharge height 3,350 mm
Transport system	tracks, 2 crawler gear speeds
Weight	33,000 kg



JOB STORY

RM V550GO! PROCESSES ROCK AT 2,000 METRES IN THE ANDES

**From a rock slide to ballast for the rail network:
tough raw material is turned into track ballast**

Heavy rainfall in Argentina's rainforests, which are traversed by mountain ranges, repeatedly leads to rock slides. The RM customer processes this quartzite rock with their RM V550GO! plus RM MSC8500M screen to produce 30-60 mm final aggregate. At the end of the project, the crusher is used for sand production. Thanks to its flexibility, it can be quickly adapted to take on new tasks.

