

RM 120GO! next

NEXT GENERATION RM CRUSHERS

With RM GO! NEXT, RUBBLE MASTER sets a new benchmark in human-machine communication. The machine communicates visually with the machine operator using light signals. The operator remains outside the machine's danger area while it is processing. Enhanced safety and maximum performance.



GO!

next

Benefits:

- even clearer appearance
- best weight to throughput ratio
- increased machine safety
- improved operator convenience
- RM Operations Assist: the crusher communicates with the user
- even quieter thanks to Enviro noise protection cover
- larger diesel tank volume
- conveyor scales (optional)

Drive technology - plug-in Hybrid Drive

RM now combines the advantages of diesel and electric impact crushers in the same compartment space.

- full flexibility in terms of the type of drive
- maximum mobility
- quiet operation
- low emission values
- higher performance
- infinitely variable rotor speed over a wide range
- 125 A power outlet

Conventional diesel direct drive available

- stage 5 / tier IV final engines

ONE SOURCE ONE CONTROL

- SINGLE SOURCE CRUSHING: RM supplies power to the RM MSC8500e from a power socket on the RM 120GO! next
- wireless communication between RM 120GO! next and RM MSC8500e
- screen starts and stops at the same time as the RM crusher

Options

- **folding feed hopper with Active Prescreen 2D**
- large feed volume and defined material grade on the side discharge belt
- **crusher discharge chute**
- perfect for heavy duty applications
- **Enviro soundproof cover**
- reduces noise emissions and provides perfect accessibility

TECHNICAL DATA

Throughput	up to 350 t/h, depending on material
Feed material size	up to an edge length of 850 mm
Feed opening	1,160 x 820 mm
Crusher unit	RM impact crusher with 2+2 or 4 hammers. Multifunctional adjustable impact arm
Feed unit	vibro-channel: 4 m ³ Loading edge length: 3,100 mm Loading edge height: 3,170 mm Wear-resistant cladding: Hardox Feed Control System for automatic load-dependent crusher feeding
Screen surface	1,600 x 1,000 mm
Main discharge belt width (Aggregate)	1,200 mm, discharge height: 3,600 mm
Transport system	crawler gear
Weight	35,600 kg without options