



# TECHNISCHE DATEN

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 crusher with 2 or 4 hammers, 3 rotor speeds
Feed unit	asymmetric 4 m3 vibro-channel with 2 vibration motors (3.1 kW each), loading height 3,170 mm, effective cross-section of feed intake: 3.100 x 2.200 mm Feed Control System for automatic load-dependent crusher feeding wear-resistant cladding Hardox 450
Main discharge belt (aggregate)	1.200 mm wide, discharge height 3,600 mm
Transport system	tracks
Weight	35.600 - 46.400 kg

- Dust suppression system
- Magnetic separator
- Hammer changing device
- RM EXCLUSIVE Release System
- FULLY remote operated
- RM EXCLUSIVE Track and Crush
- Engine compartment lighting
- RM EXCLUSIVE Site Direct Training
- RM EXCLUSIVE Lifetime Support
- RM EXCLUSIVE 5 years warranty

## ➤ COST-EFFICIENT SOLUTION ◀



“Thanks to the new generation of RM hybrid crushers, the impact on our environment as well as the cost/tonne will continue to decrease. This allows us to offer our customers even more cost-efficient solutions.”

**Julien Gagne**  
RME, France



The RM Group once again sets new standards in user-friendliness with RM NEXT. As the first NEXT philosophy crusher, the RM 120X combines enhanced safety with maximum performance and flexibility. Using RM Operations Assist and RM GO! SMART, the crusher interacts with the machine operator who is able to see the status of the machine from the loader cab. The performance indicator also enables maximum efficiency in processing without leaving the cab.



# RM 120X

## SIMPLY CLEVER

With its proven compactness and high throughput capacity, the RM flagship delivers enhanced safety and maximum flexibility. The interaction between the machine operator and the crusher enables maximum efficiency with maximum convenience.



### 1-2-3 GO!

#### EXTREMELY SIMPLE

Customers have been relying on the simplicity and user-friendliness of the RM GO! principle for many years. This is also an important part of RM NEXT. Despite these expansions, operating the machine remains as simple as usual.



#### EXTREMELY EFFICIENT

The optimal utilisation of RM machines combined with job-specific equipment options and real-time analysis optimises material throughput, reduces running costs and as a result increases turnover.



#### EXTREMELY SAFE

With the comprehensive operator-machine interface the operator no longer has to enter the danger zone while operating the machine and can see both the status and current utilisation of the crusher from the excavator cab.