

Welcome! to our world

# GET STARTED!

RM 70GO! 2.0 COMPACT CRUSHING  
MAXIMUM MOBILITY, EASY OPERATION.



2.0  
70GO!



# STARTING OUT

## COMPACT DESIGN, MAXIMUM OUTPUT

With the RM 70GO! 2.0 high-performance crusher RUBBLE MASTER presents a machine that caters for all needs in terms of power and handling. Suitable for an extremely wide range of applications, the RM 70GO! 2.0 is ready for use within minutes and can process all kinds of mineral materials such as rubble, concrete, asphalt, glass, coal, natural stone and even reinforced concrete quickly and efficiently to make high-quality building materials.

The GO! principle enables all users to start up and operate the machine immediately and easily. With the RM 70GO! 2.0 you earn money right from the start – it's powerful, reliable and profitable.

# HIGHLIGHTS

## THE TECHNICAL HIGHLIGHTS

The RM 70GO! 2.0 stands out through innovative technology that improves your daily work. The mobile high-performance crusher scores with high reliability, value retention, cost efficiency and productivity, as reflected in the very low operating costs.



### Vibro feeder

The innovative single-piece vibro feeder with integrated prescreening means that material is fed into the crusher in an optimum manner.



### Quiet motor

The RM 70GO! 2.0 stands out through a high-performance and at the same time quiet motor. This means that it is also ideal for use in noise-sensitive areas.



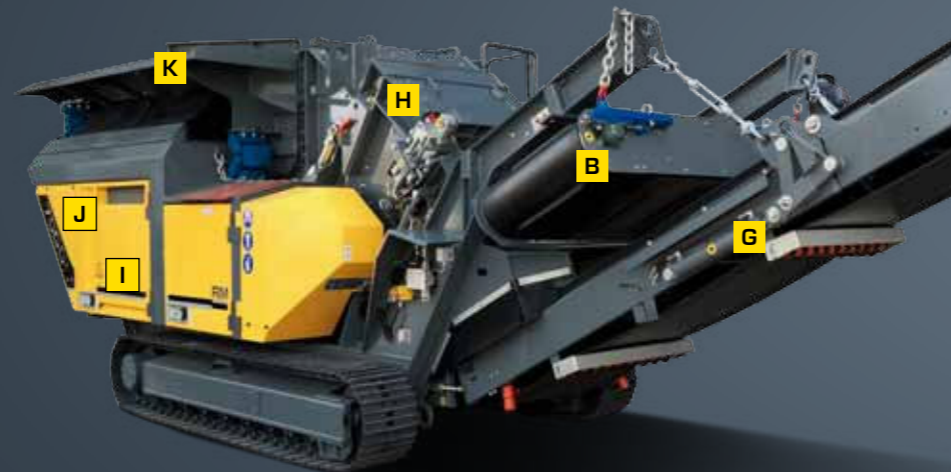
### Innovative drive concept

Thanks to the typical RM drive concept thanks to the typical RM drive concept, fuel consumption is kept very low, thus reducing running costs.



### Crusher

The RUBBLE MASTER crusher excels through low wear costs and high productivity. And, thanks to the integrated release system and the crusher's quick-closing mechanism, downtime is reduced to a minimum.



# DATA

## RM 70GO! 2.0 – TRACKED MOBILE IMPACT CRUSHER

<b>Output</b>	Up to 150 t/h, depending on material
<b>Feed material size</b>	Edge length max. 600 mm
<b>Inlet opening</b>	760 x 600 mm
<b>Crusher unit</b>	RUBBLE MASTER impact crusher with 2 or 4 hammers, 2 rotor speeds
<b>Operation</b>	One operator using radio control for crushing and manoeuvring operations
<b>Feed unit</b>	Asymmetric vibro feeder with 2 m <sup>3</sup> and 2 unbalanced motors each 3.1 kW, loading height 2,660 mm, effective feed length and width: 2,500 x 1,800 mm feed control system for automatic crusher feeding Hardox 400 wear lining
<b>Prescreening</b>	Efficient prescreen with mesh screen screen area 1,000 x 700 mm discharge on main conveyor belt by means of fully integrated bypass chute
<b>Main discharge belt (crushed material)</b>	Folding conveyor 800 mm wide, folds into transport position hydraulically Discharge height 2,720 mm
<b>Power unit</b>	John Deere (Stage III A at constant engine speed), 4 cylinder, 115 kW at 1,800 rpm, synchronous generator 40 kVA 400 V, electrical outlets 230 V and 400 V for external drives up to 15 kVA
<b>Release system</b>	To remove blockages inside crusher
<b>Magnetic separator</b>	Ultra-strong magnet, operates to left and right, belt width 800 mm
<b>Transport system</b>	Crawler gear
<b>Weight</b>	19,500 kg
<b>Options</b>	Dust suppression using water spray inside crusher and at outlet and belts Diesel filling pump Crusher hammer changing system Cable remote control Central lubrication system Blind plate for grizzly
<b>Add-on equipment</b>	RM OS70GO! / EC mobile oversize material separator for RM 70GO! 2.0, screen area 1.2 x 1 m with two belts. Weight 760 kg for cost-efficient and fast separation of oversize and value aggregate RM RFB70GO! oversize material refeeding belt for closed material circuit, transport on RM 70GO! 2.0, weight 700 kg



#### Magnetic separator

The short distance from the crusher outlet to the magnetic separator avoids blockages and, thanks to the strong permanent magnet, metal is removed from the crushed material.



#### Dust suppression system

The optional dust suppression system means that you can process mineral materials also in very sensitive areas. The dust is kept down at the critical points by a fine water spray.



#### RM RFB70GO! refeeding belt

The optional RM RFB70GO! refeeding belt sends the oversize material back into the vibro feeder and returns it to the crusher. This saves additional working steps and increases productivity as a result.



#### Discharge conveyor belt

The discharge belt stands out through high reliability and long service life. Servicing jobs such as removal, replacement or adjustments are carried out easily and quickly. Thanks to the optional rib belt you have less wear and better steel removal.



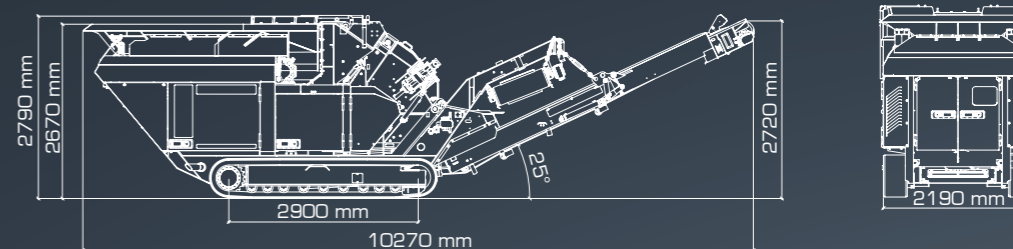
#### RM OS70GO!/EC oversized material separator

The RM OS70GO! oversized material separator is simply hung into the main discharge belt of the RM 70GO! 2.0 and reliably separates oversize from value material. This way it is very easy to produce ready-to-use building materials. Typical applications can be found in the processing of asphalt and concrete.

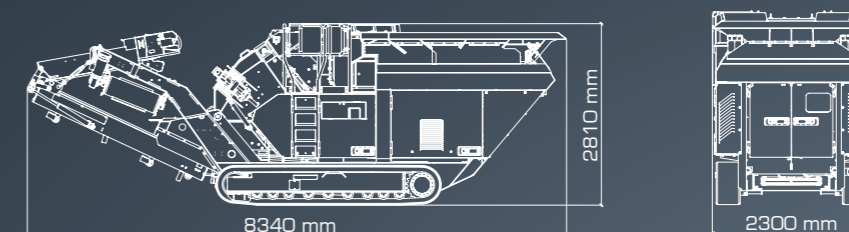
## DIMENSIONS

### RM 70GO! 2.0

#### WORKING POSITION

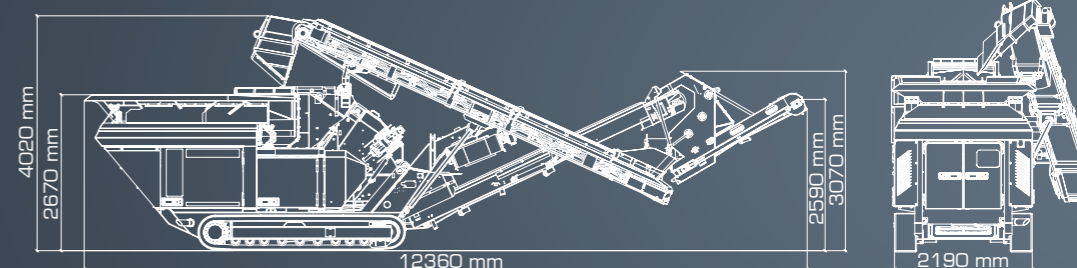


#### TRANSPORT POSITION

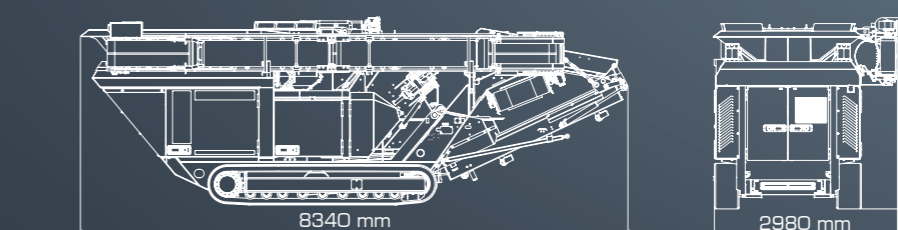


### RM 70GO! 2.0 + RM OS70GO! + RM RFB70GO!

#### WORKING POSITION



#### TRANSPORT POSITION



Dimensions in mm. Specifications subject to change in line with technical developments. The machine complies with Guideline 2006/42/EC of the European Parliament.

## Recycling

Turn waste into profit

### RM 70GO! 2.0

- ▶ Haulage companies
- ▶ Earthmovers
- ▶ Small/medium-sized construction companies
- ▶ Local authorities

#### Example: Construction company

##### Services offered:

Road building, rubble, asphalt recycling for private customers



##### Starting point:

- ▶ High costs for the disposal of construction debris
- ▶ Fluctuations in machine capacity utilisation
- ▶ Competitive market environment

##### Benefits as a result:

- ▶ Added value through increased services for clients
- ▶ Own company costs reduced
- ▶ Better use of own machine capacity

#### Example: Road construction

##### Services offered:

- ▶ Production of high quality cubic final grain

##### Starting point:

- ▶ High running costs need to be reduced
- ▶ Existing capacities have to be expanded
- ▶ Not cost efficient with centralised processing

##### Benefits as a result:

- ▶ Low initial investment
- ▶ Lower running costs thanks to decentralised processing
- ▶ High-quality end product in a single pass



#### Example: Production company

##### Services offered:

Brick, glas, tile, aso.

##### Starting point:

- ▶ Disposal of waste production materials is very expensive

##### Benefits as a result:

- ▶ Thanks to being able to recycle waste production materials in-house they can be put back into the production cycle for savings in energy, disposal and the procurement of new material



## Natural rock industry

Reliable and professional  
More efficient thanks to decentralised processing

### RM 70GO! 2.0

- ▶ Value grain from natural rock
- ▶ For existing and new quarries
- ▶ For standalone use or in combination with other machinery

## Niche markets

Turn waste into profit

### RM 70GO! 2.0

- ▶ Production waste from ready-mixed concrete, bricks, tiles, etc.
- ▶ Glass, railway sleepers, track ballast



##### Easy transportation

The transportation and also the loading and unloading of the RM 70GO! 2.0 work quickly and uncomplicatedly – so you are ready to work even faster.

##### Safe ground-based service

The engine which is mounted beneath the vibro feeder can be accessed from three sides and thus enables you to carry out maintenance and servicing safely and efficiently from the ground.

##### Strong in every environment

The high-performance crusher stands out through high flexibility – even if space is limited – wherever it is used.

##### GO!

Simply push the button and away you go – the innovative GO! principle means you benefit directly and quickly. And, thanks to the standard remote control you can operate all relevant functions on the machine – so you save both time and money.

” The RM 70GO! 2.0 was how we started out in the crushing business. Thanks to the RM GO! principle it was easy and profitable right from the beginning! ”

JOCHEN LAUB,  
AVE-LAUB, GERMANY



# BENEFIT

## 1, 2, 3, GO! – BENEFIT FROM THE WORD GO

Mobility, flexibility, easy maintenance and clear operating steps make the high-performance crusher unique. The RM 70GO! 2.0 shows you your benefits reliably day after day: earning money – with top performance.

# FIELDS OF APPLICATION

## WIDE RANGE OF APPLICATIONS

The RM 70GO! 2.0 rises to every challenge and is suitable for many fields of application – ranging from concrete, asphalt, construction debris and natural rock to glass. Regardless of what material you wish to process, you can rely on the RM 70GO! 2.0 high-performance mobile crusher.

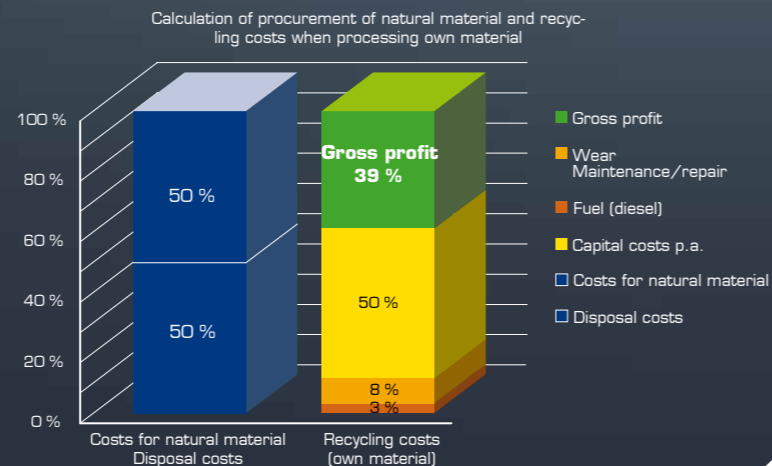
## RECYCLING IN THE CONSTRUCTION BUSINESS

The **RM Compact Crusher** reduces the costs of storage, disposal and procurement and thus help to improve the clients overall cost structure. The cost-efficient recycling of rubble with a **RM Compact Crusher** generates additional value added with existing machines and overheads can be covered as a result. This improves the competitive strength of the user.



## RECYCLING TO MAKE RAW MATERIALS

Recycling waste production materials enables the customer to streamline the value added chain as the costly procedures for the waste removal no longer apply. These waste production materials can then be put back into the production cycle again and procurement costs for new material can be reduced as a result.



## PRODUCTION WASTE



Waste from brick production



Processing



Recycled brick chippings



Reused as tennis court surfacing

## BROKEN ASPHALT



Residual asphalt



Processing



Recycled asphalt aggregate



Reused for road subbase

## CONSTRUCTION DEBRIS



C&D waste



Processing



Recycling sand



Reused for backfilling

## NATURAL ROCK



Natural Rock



Processing



Crushed material



Reused as building material

# RUBBLE MASTER

## WELCOME! TO OUR WORLD

RUBBLE MASTER is the competent partner at your side. We offer you more than innovative machines that are lasting in value – we offer you RM Lifetime Support:

### TRAINING PROGRAMMES (RM-ACADEMY)

We support you with structured training programmes which meet your requirements and turn operators into specialists.

### CONTINUOUS ON-SITE SUPPORT

We offer you permanent on-site support through our partners so you can work with maximum efficiency and productivity at all times.

### SITE ORGANISATION SUPPORT

Based on our many years of experience we, working together with you, optimise the design and settings of the machine and site logistics, which ensures you save costs.

### SPARE PARTS SERVICE

The fast supply of high-quality original RM spares and wear parts reflects our commitment to service. Plus it optimises the availability of your machines at the same time.

### RM SERVICE CENTRE

Our RM SERVICE CENTRE in Linz offers you even greater service expertise and the unrivalled quality of the manufacturer service.



“ Processing mineral materials is more than business to us, it is a way of life. ”

**GERALD HANISCH,**  
RUBBLE MASTER Founder & CEO

We are committed to the innovative spirit to be able to offer you products and services at all times which improve your daily business in a lasting way. This passion is your guarantee for machines which fulfil your requirements in every respect. Implemented by a team of experts who are at your side as strong, reliable and always professional partners.



Welcome! to our world



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