

Welcome! to our world

RM[®]
COMPACT CRUSHING

PERFORMANCE

MAXIMUM POWER, HIGHLY PROFITABLE
EASY HANDLING, COMPACT & HIGHLY MOBILE





RUBBLE MASTER

WELCOME! TO OUR WORLD

RUBBLE MASTER offers a range of top quality & high performance mobile crushing and screening solutions for recycling, demolition, quarrying, mining and contracting applications. RM's all mobile equipment meet the highest specifications for mobility & versatility both on-site & on-road. Maneuverability, transportability, easy & safe to operate – that's our main concerns!



THE RUBBLE MASTER SUCCESS STORY

RUBBLE MASTER HMH GmbH was founded by Gerald Hanisch in 1991 with the vision of creating perfectly compact recycling systems for the market in its infancy. RUBBLE MASTER has developed into a strong international brand with high quality ideals: RM Compact Crushers have become synonymous with mobile compact recycling and maintain an ever growing number of enthusiastic regular customers. What has changed are the general market conditions, the company's location and the scale of operations:



Gerald Hanisch / CEO

From a one-man company to a thriving medium-sized enterprise, now with more than 100 dedicated employees in a working environment featuring transparency and contemporary industrial architecture. The emphasis is on solution driven thinking, technological foresight and a genuine interest in customer requirements – the basis for all RM developments – has remained unchanged. This again became obvious with the revolutionary RM GO! Principle which makes participating in mobile recycling easier than ever before.

1991	1992	1997	2000	2000	2006	2008
						
COMPANY FOUNDED IN AUSTRIA	FIRST RM CRUSHER RM50	START OF RM60 LINE ASSEMBLY	START OF RM80 LINE ASSEMBLY	RUBBLE MASTER NORTH AMERICA	RM100 LAUNCH	HQ EXPANSION

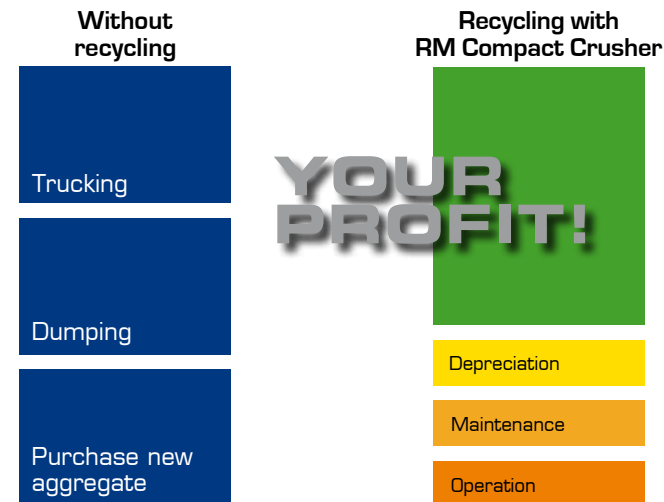
2009	2010	2012	2013	2016	2017
					
START OF RM 70GO! LINE ASSEMBLY	START OF RM 80GO! LINE ASSEMBLY	START OF RM 100GO! LINE ASSEMBLY	START OF RM 90GO! LINE ASSEMBLY	ANNIVERSARY 25 YEARS RM	START OF RM 120GO! LINE ASSEMBLY

RUBBLE MASTER GO!

DON'T PART WITH YOUR PROFITS

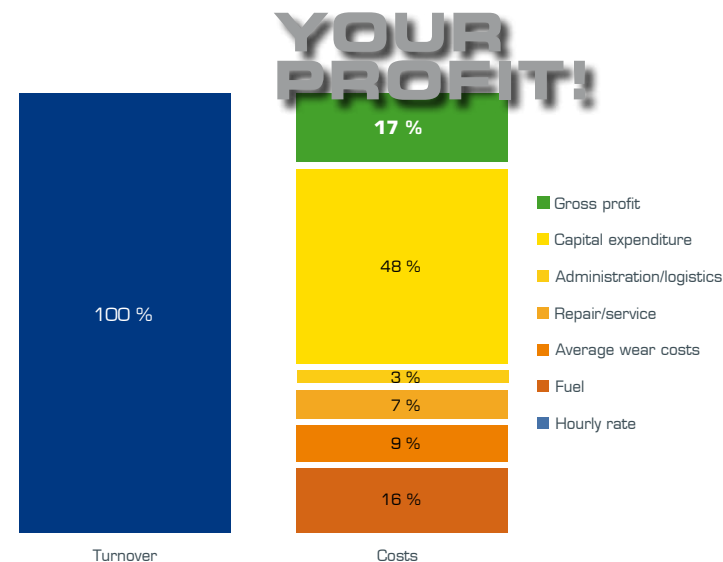
CRUSHING & RECYCLING FOR CONTRACTORS

RM Compact Crushers help to improve the overall cost structure of your company by reducing costs for trucking, dumping and the purchase of new aggregate. These savings are, of course, larger profits – turn your waste into money!



CUSTOM CRUSHING & RECYCLING

RM Compact Crushers are simple and easy to transport. This makes the RM Compact Crusher extremely flexible to changing project demands. Thanks to the low operating costs and the RM GO! Principle you can make money even with small amount of construction debris.



CRUSHING FOR PITS AND QUARRIES

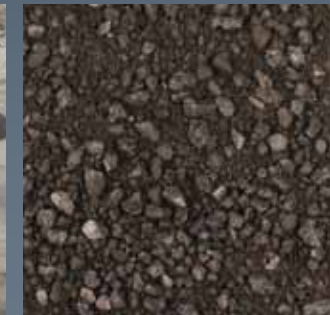
Get the most bang for your buck with RM Compact Crusher. Thanks to the diesel over electric-drive concept RM Compact Crusher are highly fuel efficient.

CONCRETE



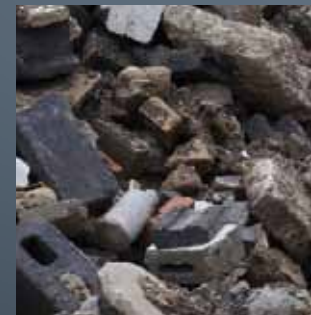
Recycled/reclaimed concrete

ASPHALT / RAP



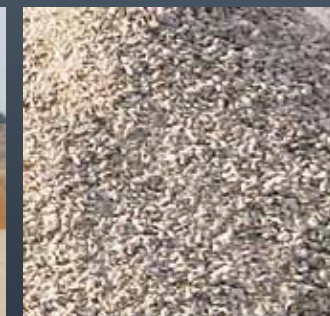
Recycled/reclaimed asphalt

DEMOLITION DEBRIS / RUBBLE



Base & back-fill material

VIRGIN ROCK & STONE, GRAVEL



Road-base material

SOLUTION

RM 60 – THE VERSATILE POWER PACK

Capacity	Up to 90 TPH, depending on material
Inlet opening	25" x 22" (640 x 550 mm)
Fuel consumption	Approx. 3 GPH (12 l/h)
Crusher unit	Single speed 4-bar impact rotor
Operation	One-man radio remote controlled operation
Feed unit	Feeding belt with 2 speed automatic
Power unit	Diesel-electric, 91 HP DEUTZ (TIER 3), 4 cylinders, 19 kVA 400V gen-set with external outlets for plug-on equipment. TIER 4i engines available on request!
Prescreening	Optional VS60 prescreen
Weight	Approx. 29,700 lbs. (13,500 kg)
Transport system	Skid-mounted unit, trailer or hook-lift
Other features	Radio remote control Magnetic separator Release system Service platform Tool box Dust suppression



"The RM 60 is well built, simple to operate and productive. Its low operating cost and ability to crush our concrete and asphalt waste to a high quality finished product is just outstanding. As a contractor, the RM 60 has proved to us that good things come in small packages and that the RM 60 is one of the most profitable pieces of equipment we currently own, this is directly due to the money we save on dumping and buying material."
- DJ Cavaliere, general contractor



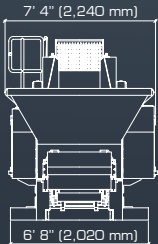
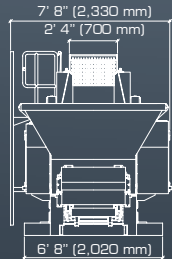
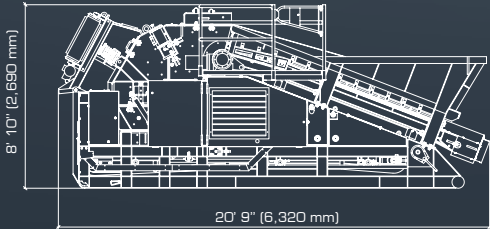
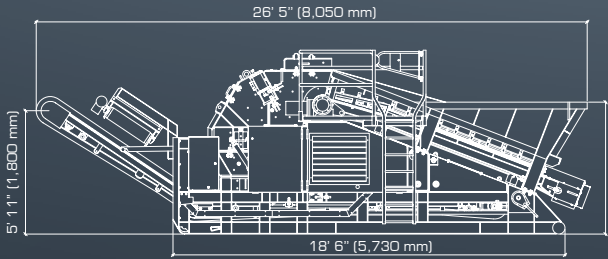
TURN YOUR WASTE INTO VALUABLE PRODUCT



Small foot-print
Fits into the smallest yard & tightest of work areas.



Easy handling
Ideal for small amounts of material and small feeding equipment.



Release system
Handle crusher blockages via the built-in release system.



Fuel efficient engine
The diesel-electric drive concept keeps fuel consumption to a minimum.



Easy operation via remote control.
The operator doesn't need to leave the cab to run the crusher

Technical specifications are subject to change.

GET STARTED

RM 70GO! – PERFECT FOR CRUSHING AND RECYCLING START-UPS

Capacity	Up to 160 TPH, depending on material
Inlet opening	30" x 23" (760 x 600 mm)
Fuel consumption	Approx. 4 GPH (16 l/h)
Crusher unit	Single speed 4-bar impact rotor, direct drive
Operation	One-man radio remote controlled operation
Feed unit	Asymmetric Hardox 2.6 yd³ vibro feeder Feed control system for automatic crusher load-dependent conveying
Power unit	Diesel-electric, 140 HP John Deere (TIER 3), 4 cylinders, 40 kVA 400V gen-set with external outlets for plug-on equipment. TIER 4i engines available on request!
Prescreening	38" x 22" prescreen area with output to main discharge conveyor
Tracks	2 speed remote controlled
Weight incl. attachments	Approx. 47,000 lbs. (21,400 kg)
Other features	Radio & cable remote control, Magnetic separator, Release system, Tool box
Screening attachment	RM OS70GO! 3-finger cascades with a screening range ¾" - 3" Weight OS 1,675 lbs. (760 kg) Weight RFB 1,410 lbs. (640 kg)



"Over the years, I've been paying to dump and load. In recent years, dumping fees for concrete and asphalt and disposal fees have increased significantly. Thanks to RUBBLE MASTER I've been able to streamline my cost structure and those of my clients."
- Mike Messina, general contractor



THE SIMPLICITY OF CRUSHING AND RECYCLING



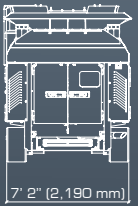
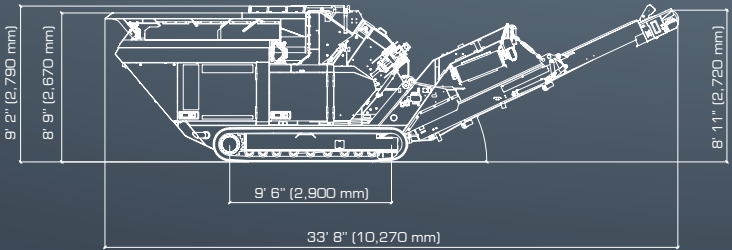
Easy to move and quick setup
From trailer to crushing in less than 20 minutes.



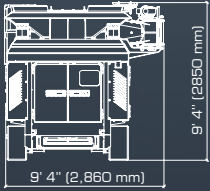
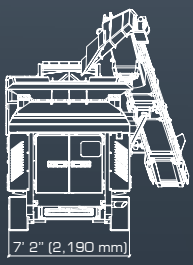
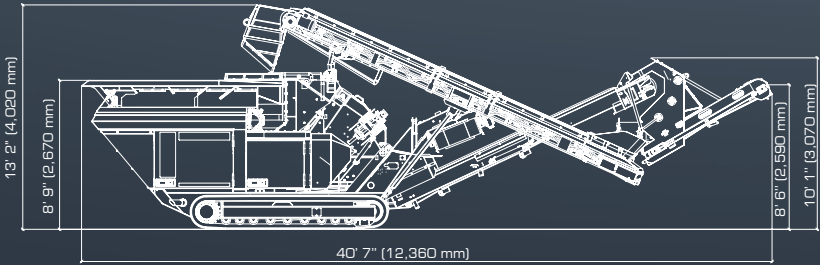
Easy operation
Efficient one-man operation – the excavator operator controls the crusher from his cab.



RM OS70GO! - finger screen
Exceptional screening performance for dirty and wet material.



Small footprint
Thanks to the compact design the RM 70GO! can be operated even in tight work areas such as inner city construction sites and indoor construction sites.



Technical specifications are subject to change.

MAXIMUM POWER

GO!

RM 90GO! – BEST OF RECYCLING AND CRUSHING

Capacity	Up to 200 TPH, depending on material
Inlet opening	34" x 26" (860 x 650 mm)
Fuel consumption	Approx. 5 GPH (19 l/h)
Crusher unit	Adjustable speed control, 4-bar impact rotor, direct drive
Operation	One-man radio remote controlled operation
Feed unit	Asymmetric Hardox 3.4 yd³ vibro feeder Feed control system for automatic crusher load-dependent conveying
Power unit	Diesel-electric, 260 HP JOHN DEERE (TIER 3), 6 cylinders, 40 kVA 400V gen-set with external outlets for plug-on equipment. TIER 4i engines available on request!
Prescreening	41" x 31" prescreen area. Discharge on main conveyor belt or via optional side discharge belt
Tracks	2 speed remote controlled
Weight incl. attachment	Approx. 62,500 lbs. (28,400 kg)
Other features	Radio & cable remote control, Magnetic separator, Release system, Tool box
Screening attachment	RM MS95GO! 8' x 4' (2,440 x 1,220 mm) single deck mesh screen, split section Swivel recirculating conveyor (closed circuit) and for stockpiling Weight 10,200 lbs. (4,600 kg)



"I like the machine's compact size, low noise level, and most of all, its ability to produce three-quarters-minus product in one pass. We can process all of our own concrete, asphalt, brick, block and rock and make a three-quarters-minus usable product without having to leave a job site."
- Ron Garofalo, paving & crushing contractor



HIGHLY VERSATILE, EASY & SAFE IN OPERATION



Ground-based service
All service and maintenance related components are easily accessible.



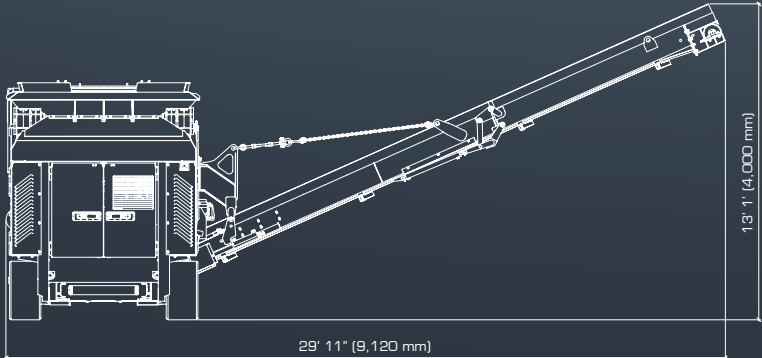
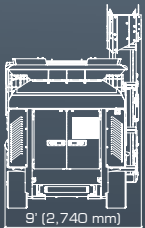
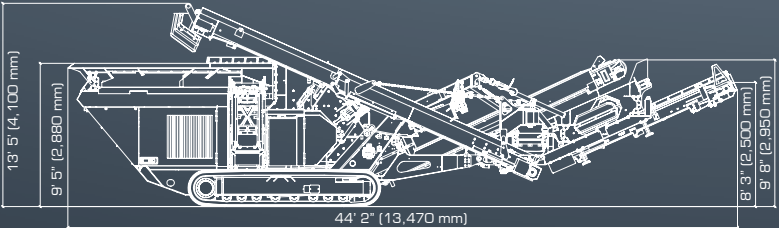
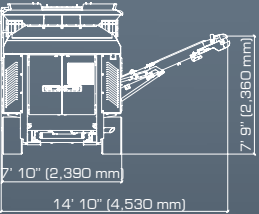
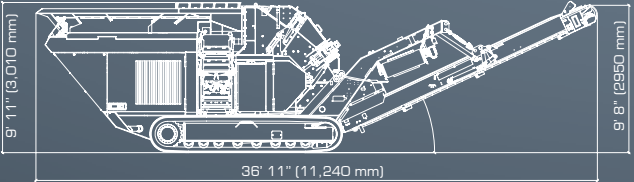
Radio remote control
Operate the crusher without leaving the excavator.



Easy access to the crusher unit
Short service downtimes and ground-based services save time and effort.



Main discharge belt
Heavy-duty multi-ply RIP-STOP belt holds up in the toughest recycling applications with rebar.



Dust suppression
Dust suppression for a clean environment.

Technical specifications are subject to change.

PERFORMANCE

RM 100GO! – THE PERFECT CRUSHER FOR PROS

Capacity	Up to 275 TPH, depending on material
Inlet opening	38" x 28" (950 x 700 mm)
Fuel consumption	Approx. 6 GPH (24 l/h)
Crusher unit	Adaptable speed control, 4-bar impact rotor, direct drive
Operation	One-man radio remote controlled operation
Feed unit	Asymmetric Hardox 4.3 yd³ vibro feeder Feed control system for automatic crusher load-dependent conveying
Power unit	Diesel-electric, 306 HP JOHN DEERE (TIER 3), 6 cylinders, 70 kVA 400V gen-set with external outlets for plug-on equipment. TIER 4i engines available on request!
Prescreening	60" x 36" prescreen area. Discharge on main conveyor belt or via optional side discharge belt
Tracks	2 speed remote controlled
Weight incl. attachment	Approx. 74,700 lbs. (33,950 kg)
Other features	Radio & cable remote control, Magnetic separator, Release system, Tool box
Screening attachment	RM MS105GO! 9' x 4' (2,740 x 1,220 mm) single deck mesh screen, split section Swivel recirculating conveyor (closed circuit) and for stockpiling Weight 11,680 lbs. (5,300 kg)



"Everything is very well engineered and well thought-out, from simple hammer and screen changing to a multitude of crusher settings."
- Tom and Amanda B., paving contractor and pit owner



GET THE BEST RETURN ON INVESTMENT



Oversize return belt
Hydraulic folding and swiveling return conveyor with return and stockpile function.



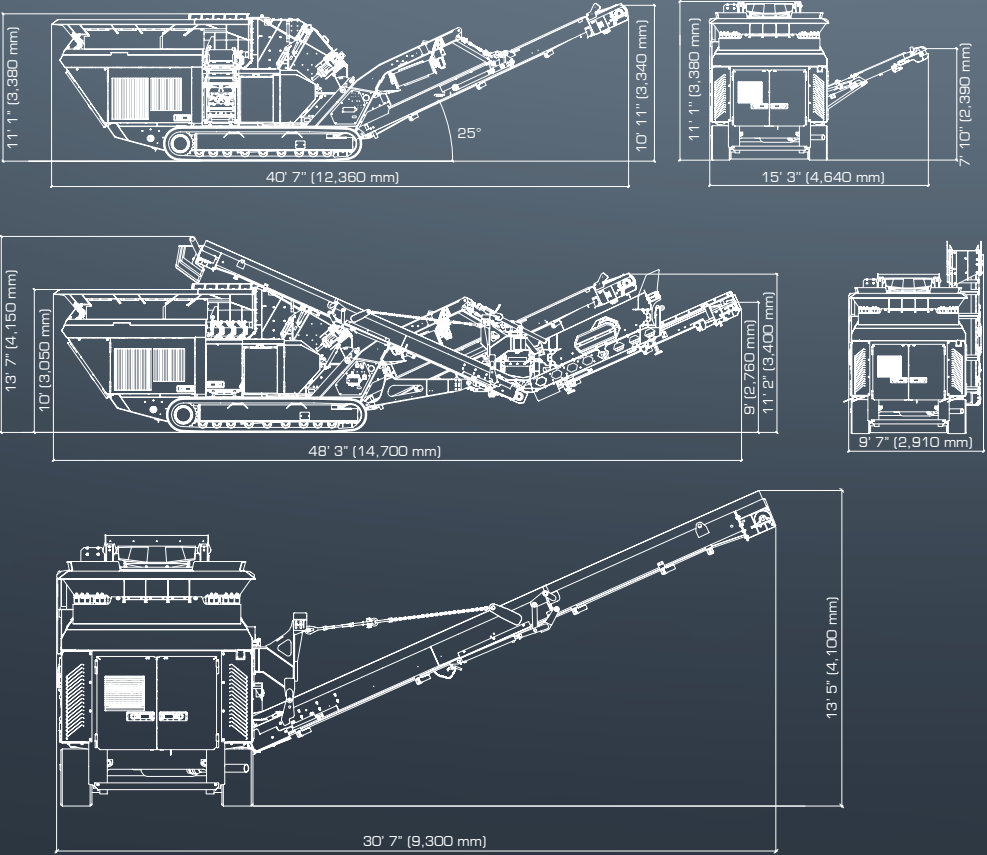
Low emissions
Low noise and dust emissions – urban friendly.



Powerful engine
RUBBLE MASTER relies on powerful JOHN DEERE engines.



High performance magnet
RM Compact Crushers come standard with a powerful magnet that removes any metal and rebar from the final material.



Vibro feeder
Load dependent feed control system provides superior feeder performance.

Technical specifications are subject to change.

UNLIMITED POTENTIAL

GO!

RM 120GO! – THE NEXT LEVEL

Capacity	Up to 385 TPH, depending on material
Inlet opening	46" x 32" (1,160 x 820 mm)
Fuel consumption	Approx. 8.5 GPH (34 l/h)
Crusher unit	Adaptable speed control, 4-bar impact rotor, direct drive
Operation	One-man radio remote controlled operation
Feed unit	Asymmetric Hardox 5.2 yd³ vibro feeder Feed control system for automatic crusher load-dependent conveying
Power unit	Diesel-electric, 384 HP JOHN DEERE (TIER 3), 6 cylinders, 102 kVA 400V gen-set with external outlets for plug-on equipment. TIER 4i engines available on request!
Prescreening	48" x 36" prescreen area. Discharge on main conveyor belt or via optional side discharge belt
Tracks	2 speed remote controlled
Weight incl. attachment	Approx. 89,500 lbs. (40,700 kg)
Other features	Radio & cable remote control, Magnetic separator, Release system, Tool box
Screening attachment	RM MS125GO! 12' x 5' (3,708 x 1,480 mm) single deck mesh screen, split section Swivel recirculating conveyor (closed circuit) and for stockpiling Weight 12,100 lbs. (5,500 kg)



25 YEARS OF CRUSHING EXPERIENCE BUILT INTO 1 MACHINE



On-Board Wind-Sifter
An optional on-board wind-sifter removes contaminants such as fabrics and wood chips from final material.



Unique Feeder Design
RUBBLE MASTER's unique hopper geometry improves material flow, pre-screen effectiveness and overall crusher load.



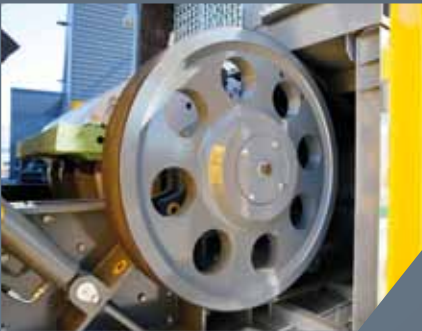
Easy and Safe in Operation
Unmatched operator safety through ground based service, well covered moving parts and emergency shutdowns and safety lockouts.



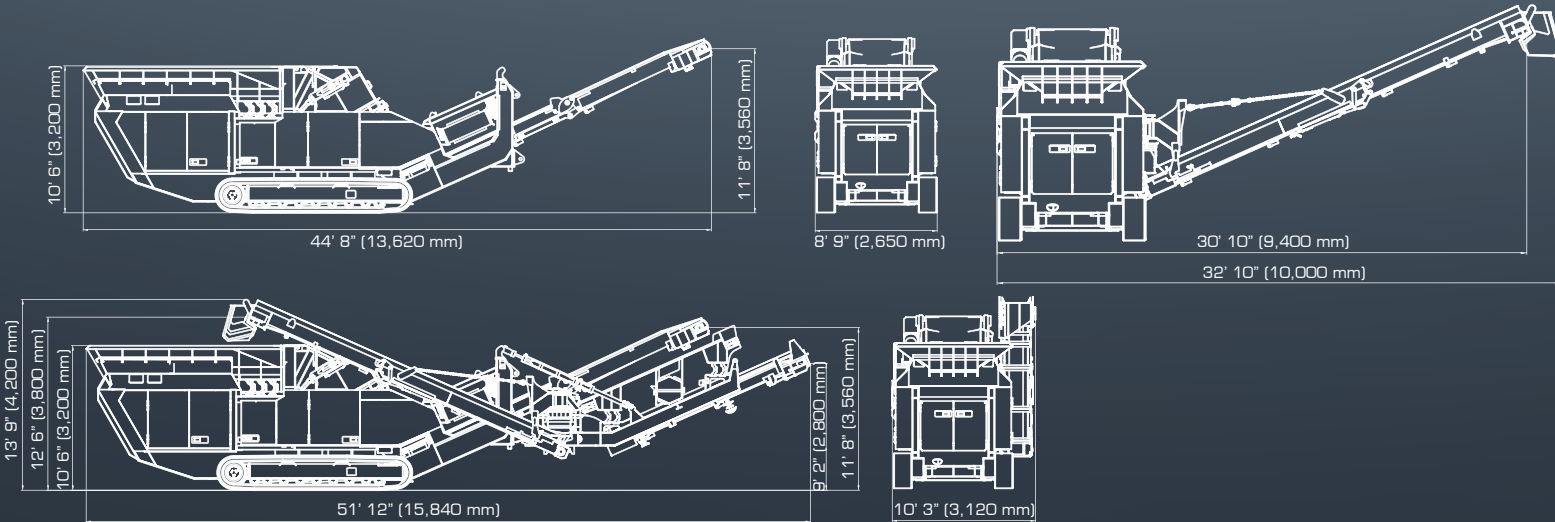
High Performance Impact Crusher
RUBBLE MASTER uses standard toothed impact plates for maximum material reduction. Easy hydraulic adjustment of crushing chamber geometry for a variety of materials.



Unlimited Crusher Control
Safe operation from the excavator cab. All functions necessary to run the crusher are available on the radio remote control. The track and crush functionality enables owners to use the crusher without a stacker or wheel loader.



Lowest Operating Cost
Diesel-electric drivetrain concept for conveyor belts and direct drive to the rotor yield fuel consumptions unheard of in the aggregate industry.



Technical specifications are subject to change.

RM ATTACHMENTS

RM MS95GO!, RM MS105GO!, RM MS125GO!

SERVICE POSITION
EASY AND SAFE IN OPERATION



CLOSED CIRCUIT
SPEC MATERIAL IN A SINGLE PASS



OPEN CIRCUIT
STOCKPILE OVERSIZE MATERIAL



HIGHER EXPECTATIONS

RM MTS-SERIES – TRACKED STACKERS

	RM MTS2010M	RM MTS2212M
Engine	Deutz TIER 4F 67HP	Deutz TIER 4F 67HP
Conveyor length	65' (19,810 mm)	80' (24,380 mm)
Belt Width	40" (1,000 mm)	48" (1,200 mm)
Stockpile height	27' 2" (8,300 mm)	33' (10,050 mm)
Transport dimension		
Length	39' 9" (12,000 mm)	39' 1" (11,900 mm)
Height	8' 1" (2,460 mm)	8' 8" (2,640 mm)
Width	7' 5" (2,250 mm)	8' 6" (2,580 mm)
Working dimension		
Length	60' 9" (18,510 mm)	71' 5" (21,780 mm)
Height	28' 5" (8,660 mm)	35' 4" (10,770 mm)
Width	7' 5" (2,250 mm)	8' 6" (2,600 mm)
Weight	28,660 lbs (13,000 kg)	33,110 lbs (15,020 kg)



Reduced operation cost
The RM MTS-Series lowers your operating costs by eliminating the necessity of a wheel loader and reducing any material re-handling costs resulting from unwanted material compaction.

Technical specifications are subject to change.

RM SCREEN-LINE

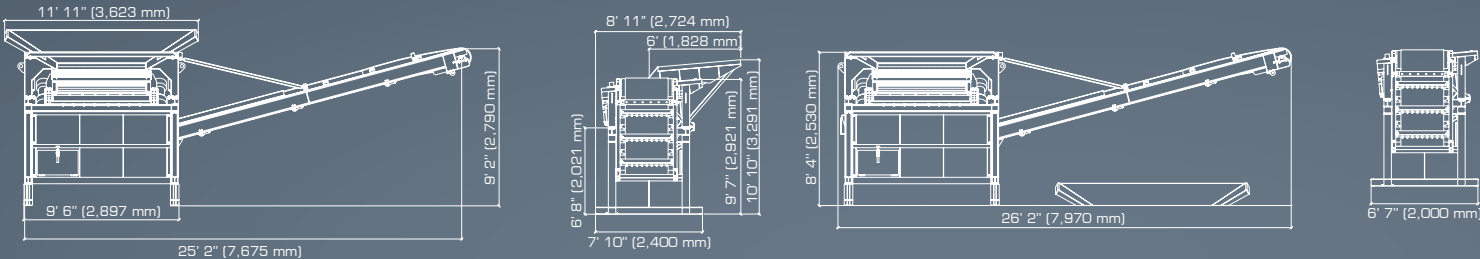
COMPACT SCREENS

Get the most bang for your buck with RUBBLE MASTER’s highly efficient and simple Compact Screens that produce up to 3 different material fractions with adding only marginal operating costs compared to full size self-contained screening plants.

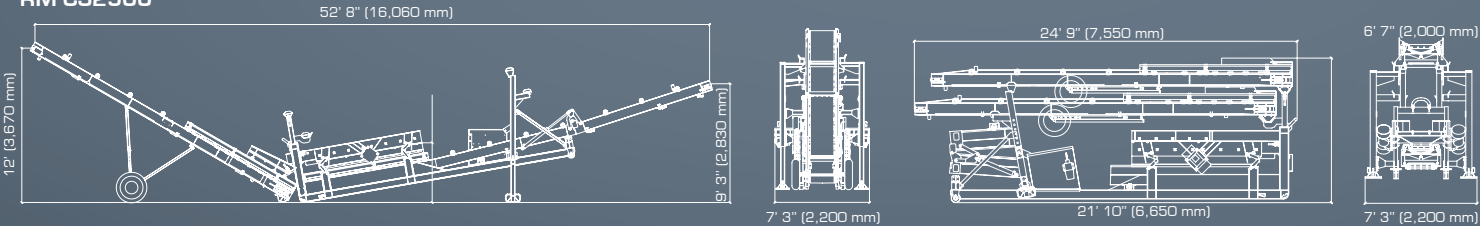


	RM VS60 Pre-Screen for RM 60	RM CS2500 Post-Screen for RM 60	RM CS3600 Post-Screen for RM 70GO! and RM 90GO!	RM CS4800 Post-Screen for RM 100GO!
Screen size	5' x 5.5' (1,500 x 1,800 mm)	8' x 3.5' (2,500 x 1,000 mm)	10' x 4' (3,000 x 1,200 mm)	13' x 4.5' (3,800 x 1,320 mm)
Screen-box	double deck screen box top deck grizzly	double deck screen box, split	double deck screen box, split	double deck screen box, split
Fines conveyor	Optional	Integrated in frame, folds hydraulically for transport		
Width	32" (800 mm)	20" (500 mm)	32" (800 mm)	40" (1,000 mm)
Mid- and oversize conveyor	n/a	Separate on v-legs, folds manually for transport		
Width	n/a	20" (500 mm)	20" (500 mm)	20" (500 mm)
Weight	9,600 lbs (4,800 kg)	8,820 lbs (4,500 kg)	14,000 lbs (6,300 kg)	17,640 lbs (8,000 kg)
Transport	Stationary	Hook lift truck or optional roll-off truck mobile		
Power Unit	Electrically powered by RUBBLE MASTER crusher. Please consult with RUBBLE MASTER if the standard gen-set delivers enough output to operate the compact screen with other options and attachments.			

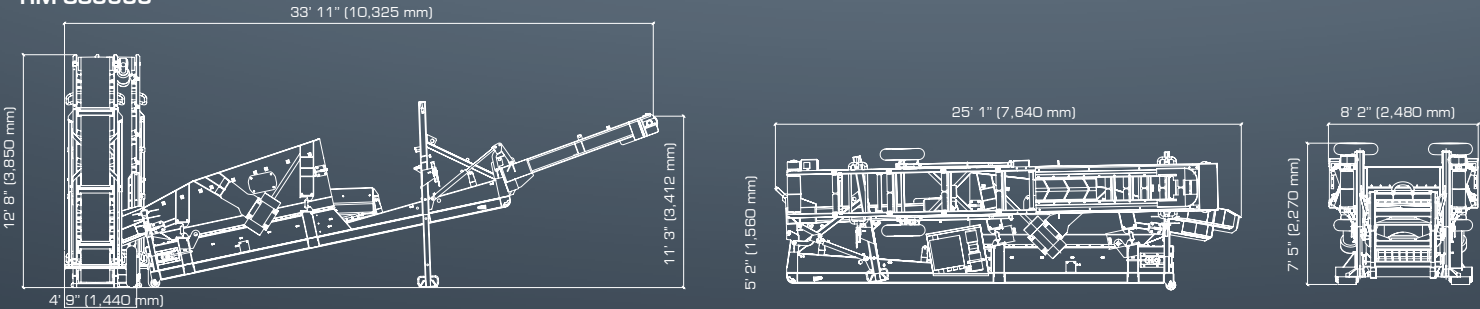
RM VS60 incl. optional discharge belt



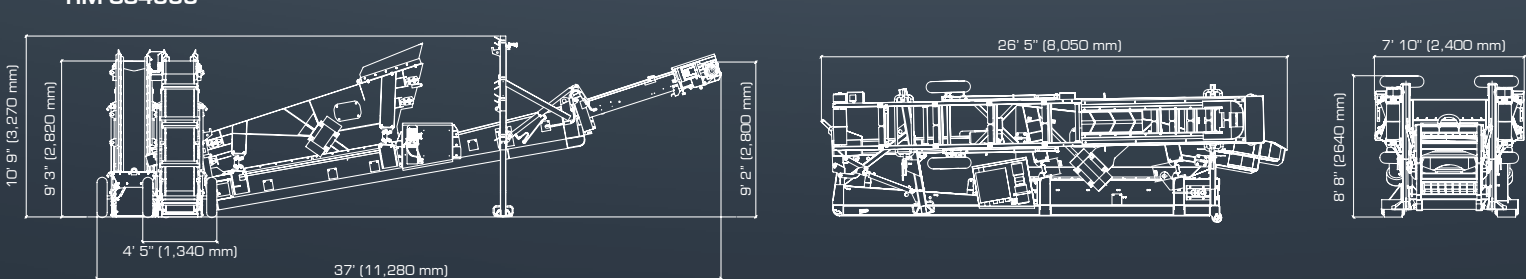
RM CS2500



RM CS3600



RM CS4800



Technical specifications are subject to change.

RM SCREEN-LINE

HS-SERIES TRACKED SCALPER SCREENING PLANTS

	HS3500M	HS5000M	HS7500M	HS11000M
Screenbox, screen surface	9'x 4' (2,740 x 1,220 mm)	12'x 5' (3,680 x 1,420 mm)	16'x 5' (4,880 x 1,525 mm)	20'x 6' (6,100 x 1,830 mm)
Screenbox angle	15°	12° - 20°	15° - 20°	13° - 17°
Feedhopper, volume	5.02 yd³ (3,84 m³)	7.8 yd³ (6 m³)	11.7 yd³ (8.7 m³)	11.7 yd³ (8.7 m³)
Feedhopper, belt width	42" (1,050 mm)	51" (1,300 mm)	55" (1,400 mm)	55" (1,400 mm)
Oversize material discharge belt width	42" (1,050 mm)	51" (1,300 mm)	63" (1,600 mm)	63" (1,600 mm)
Oversize material discharge belt discharge height	12' (3,660 mm)	10' - 12'10" (3,260 - 3,920 mm)	10' - 12'3" (3,060 - 3,750 mm)	12'4" (3,765 mm)
Mid size discharge belts belt width	26" (650 mm)	31" (800 mm)	36" (900 mm)	40" (1,000 mm)
Mid size discharge belts discharge height	10' 10" (3,300 mm)	12'3" (3,730 mm)	13'2" (4,000 mm)	17'3" (5,265 mm)
Fines discharge belt belt width	26" (650 mm)	32" (800 mm)	36" (900 mm)	42" (1,050 mm)
Fines discharge belt discharge height	11'1" (3,380 mm)	12'9" (3,890 mm)	14'1" (4,300 mm)	16'9" (5,095 mm)
Transport dimensions (LxWxH)	34'5" x 8'9" x 11'8" (10,490 x 2,660 x 3,550 mm)	44'1" x 8'9" x 10'6" (13,440 x 2,730 x 3,195 mm)	51' 2" x 9'10" x 11'2" (15,600 x 3,000 x 3,400 mm)	55'5" x 9'10" x 11'7" (16,900 x 3,000 x 3,530 mm)
Weight, basic machine	37,500 lbs (17,000 kg)	54,000 lbs (24,500 kg)	77,200 lbs (35,000 kg)	94,800 lbs (43,000 kg)



Technical specifications are subject to change.

RM SCREEN-LINE

MSC-SERIES TRACKED INCLINE SCREENING PLANTS

	MSC5700M-2D	MSC8500M-2D 3D	MSC10500M-2D 3D
Screenbox, screen surface	12'x 5' (3,660 x 1,525 mm)	18'x 5' (5,480 x 1,525 mm)	22'x 5' (6,700 x 1,525 mm)
Screenbox angle	25° - 35°	20° - 30°	20° - 30°
Feedhopper, volume	12 yd³ (9.2 m³)	12 yd³ (9.2 m³)	12 yd³ (9.2 m³)
Feeder belt width	42" (1,050 mm)	42" (1,050 mm)	42" (1,050 mm)
Main conveyor belt width	42" (1,050 mm)	42" (1,050 mm)	42" (1,050 mm)
Fines material discharge conveyor width	48" (1,200 mm)	48" (1,200 mm)	48" (1,200 mm)
Fines material discharge belt discharge height	12'6" (3,810 mm)	15'2" (4,620 mm) 14'9" (4500 mm)	16'2" (4,930 mm) 16'2" (4,930 mm)
Side discharge belts belt width	26' (650 mm)	32" (800 mm)	32" (800 mm)
Side discharge belts discharge height	16'5" (5,000 mm)	16'8" (5090 mm) 14'7" (4450 mm)	16'8" (5090 mm)
Auxiliary conveyor width	n/a	n/a 30" (750 mm)	n/a 30" (750 mm)
Auxiliary conveyor height	n/a	n/a 14'7" (4450 mm)	n/a 14'7" (4450 mm)
Transport dimensions (LxWxH)	53'6" x 9'10" x 11' (15,880 x 3,000 x 3,360 mm)	58'3" x 9'10" x 11'2" 58'3" x 9'10" x 11'6" (17,800 x 3,000 x 3,400 mm) (17,800 x 3,000 x 3,400 mm)	62'4" x 9'10" x 11'6" 62'4" x 9'10" x 11'6" (19,000 x 3,000 x 3,500 mm) (15,880 x 3,000 x 3,360 mm)
Weight, basic machine	59,100 lbs (26,800 kg)	70,600 lbs 77,200 lbs (32,000 kg) (35,000 kg)	83,800 lbs 83,800 lbs (38,000 kg) (26,800 kg)



Technical specifications are subject to change.

SUPPORT

SERVICE AT ITS BEST

RUBBLE MASTER has been working to ensure its customers' success in North America and is dedicated to customer's lifetime support, for years! RUBBLE MASTER offers excellent product support, parts, service, and back up in North America through our hub in Memphis, Tennessee.

RM ACADEMY

RM offers specialized training for operators and service technicians.

ON-SITE CONSULTING

Boost your operator's performance with an on-site operation/maintenance and safety training!

SPARE PARTS

Rapid delivery of genuine RM spare parts in North America ensures the up-time and availability of your machine.

CONSTRUCTION SITE LOGISTICS

RUBBLE MASTER's knowledgeable support team and experienced dealer network will insure that you realize maximum efficiency and profitability



 Spare parts warehouse Memphis, TN

SERVICE SECOND TO NONE

RM users worldwide can rely on quality service at its best. For immediate assistance there are experienced service partners based locally and at the RUBBLE MASTER North American base. At the same time support is given with comprehensive documentation for each individual machine, including structured trouble shooting routines. Suppliers also play a key role here with their commitment, problem-solving competence and spare parts availability.

The recent expansion of the RM Competence Centre for North America will increase the level of sales and service support we already provide. Because we understand the important role our comprehensive RM support has played in our success and in our increase in sales, we plan to improve the quality of this support nationwide with a growing number of dealerships.

Opening a 26,000 square foot spare parts warehouse and a 28,000 square foot repair shop in Memphis, TN, RUBBLE MASTER AMERICAS CORP. provides a central stock for serving the growing fleet of over 300 RM Compact Crusher in North America. This proves, once again, RUBBLE MASTER's solid commitment to support machines and customers.

Welcome! to our world



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