

HIGHLIGHTS RM MSC SERIES

RM SIZING SCREENS – vibrating post screening equipment

RUBBLE MASTER sizing screens have been developed for operators who require high volumes of high grade aggregate material. The unique high power screenbox design is the optimum in screenbox dynamics. With the addition of the 4th product conveyor it can produce up to 4 different grades of materials.



Wedge clamping system
Rapid and user-friendly screen change.



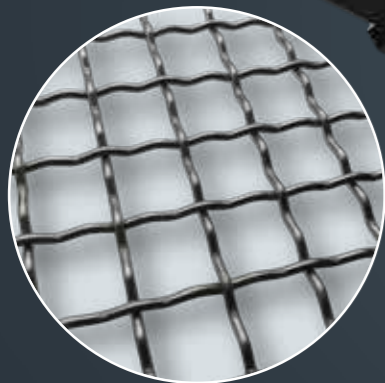
9.2 m³ hopper, wide loading area
Enables the use of wider loading buckets.



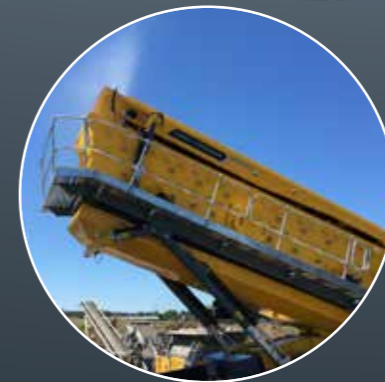
Wide access engine compartment doors
Provide perfect access for service and maintenance of engine and hydraulics.



Wide chutes and discharge belts
Ensures optimum material flow and longer belt life with adjustable belt speeds.



Screen decks
Multitude of combinations and configurations for top and bottom deck including e.g. square and elongated meshes and harp screens.



Rinser option
Wet screening for increased product quality.



Optional hopper door
Controlled adjustable material flow from hopper to main conveyor.

“UNIQUE
MATERIAL
QUALITY”

RUBBLE MASTER has changed my business. I am proud of the high quality end product. Large competitors cannot match my material quality.

Alfred Lauzon, Kanada, CEO, Northern Paving

Not every option is available for all machines.

RM MSC SERIES

SIZING SERIES
VIBRATING SCREENING EQUIPMENT

	RM MSC5700M-2D	RM MSC8500M-2D	RM MSC8500M-3D	RM MSC10500M-2D	RM MSC10500M-3D
Screenbox					
screen surface	3,660 x 1,525 mm	5,485 x 1,525 mm	5,485 x 1,525 mm	6,700 x 1,525 mm	6,700 x 1,525 mm
angle	25° - 35°	18° - 30°	20° - 30°	20° - 30°	20° - 30°
Feed hopper					
volume	9,2 m ³	9,2 m ³	9,2 m ³	9,2 m ³	9,2 m ³
belt width	1,050 mm	1,050 mm	1,050 mm	1,050 mm	1,050 mm
Main conveyor					
belt width	1,050 mm	1,050 mm	1,050 mm	1,050 mm	1,050 mm
Fines discharge belt					
belt width	1,200 mm	1,200 mm	1,200 mm	1,200 mm	1,200 mm
discharge height	3,300 - 4,555 mm	3,750 - 4,960 mm	3,880 - 5,025 mm	4,300 - 5,675 mm	4,700 - 5,725 mm
Side discharge belt					
belt width	650 mm	800 mm	800 mm	800 mm	800 mm
discharge height	5,050 mm	5,100 mm	4,700 mm 4,615 mm	5,100 mm	5,100 mm
Transport dimensions (L x W x H)	15,850 x 3,000 x 3,330 mm	17,650 x 3,000 x 3,400 mm	17,610 x 3,000 x 3,550 mm	18,850 x 3,000 x 3,400 mm	18,860 x 3,000 x 3,500 mm
Weight					
basic machine	26,800 kg	32,000 kg	34,500 kg	33,000 kg	35,500 kg
Rinser option					
including spray bars and catchbox	—	optional	optional	optional	optional



JOB STORY

PROCESSING GRANITE WITH RM CRUSHER & SCREEN COMBINATION

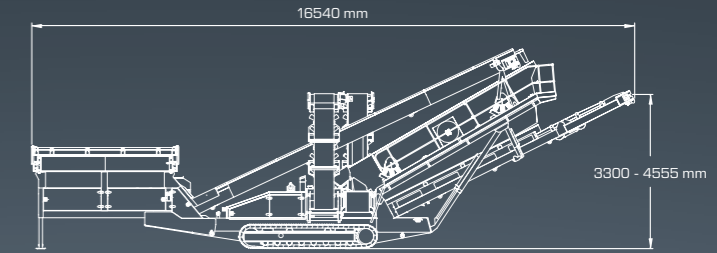
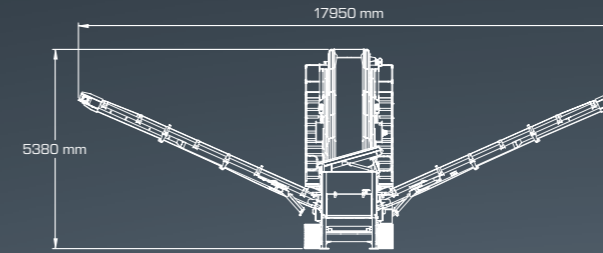
In use 12 hours per day with various materials

Impressive all round thanks to high throughput of reinforced concrete and granite, rapid set-up and reliable customer service. Even with extremely abrasive granite with a silicate content of up to 80 %, the RM combination outputs up to 120 t/h. The RM MSC5700M post screen separates the value aggregate into the specified fractions 0-6 and 6-22 mm.

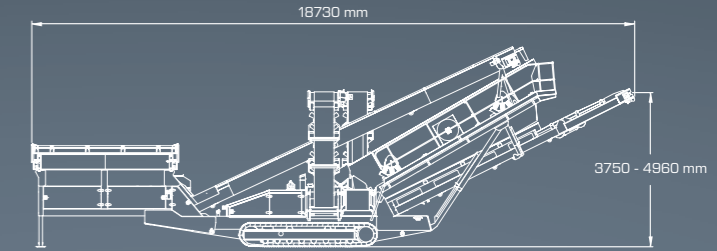
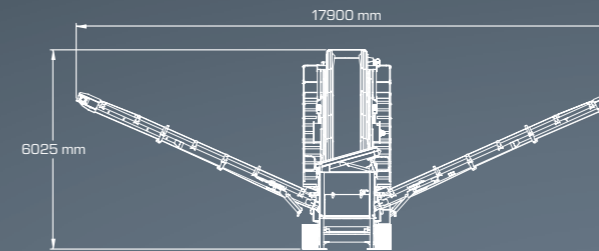
Dimensions in mm. Specifications subject to change in line with technical developments. The machine complies with Guideline 2006/42/EC of the European Parliament.

WORKING DIMENSIONS

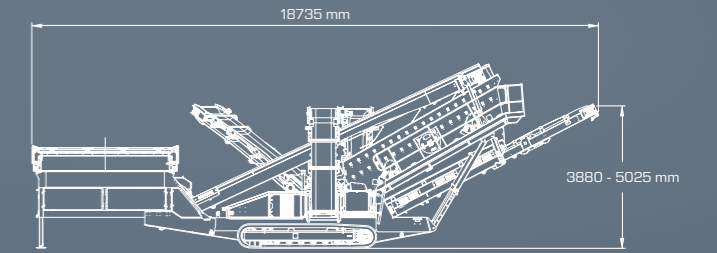
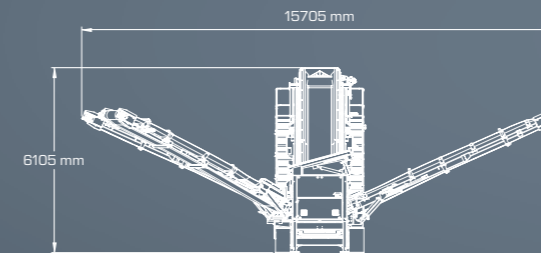
RM MSC5700M-2D



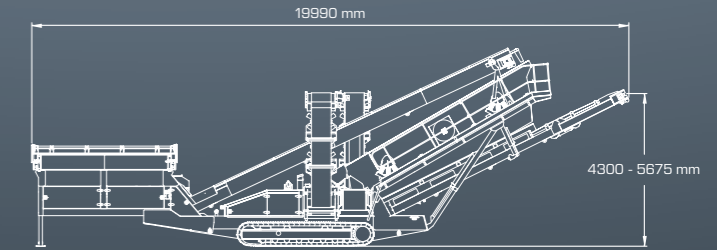
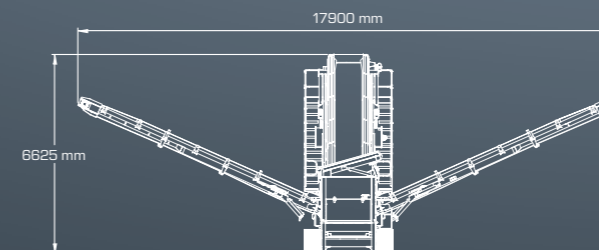
RM MSC8500M-2D



RM MSC8500M-3D



RM MSC10500-2D



RM MSC10500-3D

