

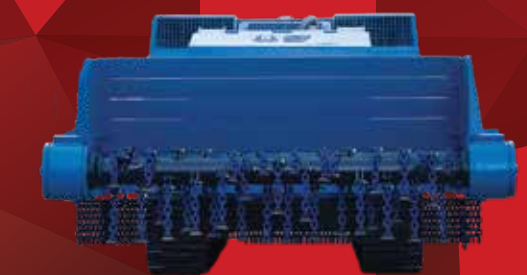


Dimensions without working tool (LxWxH)	6230 x 2495 x 2444 mm
Dimensions with working tool (LxWxH)	7510 x 3340 x 2444 mm
Weight without working tool:	18t
Weight with working tool:	22,5t
Working tool - dimensions (LxWxH)	1520 x 3340 x 1030 mm
Surface pressure	0.61 kg/cm <sup>2</sup>
Track width	500 mm
Engine type and power	Cummins QSG12, 383 kW (514HP), at 1800 RPM
Tank volume	800 liters
Fuel consumption	Average 50-70 l/h
Longitudinal slope	35°
Transversal slope	25°
Transport speed	max 10km/h
Working speed	max 2km/h
Protection material	ARMOX or HARDOX plates with thickness up to 20mm
Remote control range	More than 1500 m LOS with built in amplifier
Remote control battery autonomy	More then 8h
Clearance width	2570 mm
Clearance depth	Up to 380 mm
Clearance performance	Up to 3500 sqm/h (depending on the ground conditions)
Number of chains on the Tiller	68
Number of impactors on the Flail	39
Flail rotation speed	Up to 600 rpm

## HEAVY DEMINING MACHINE

Pushes the boundaries

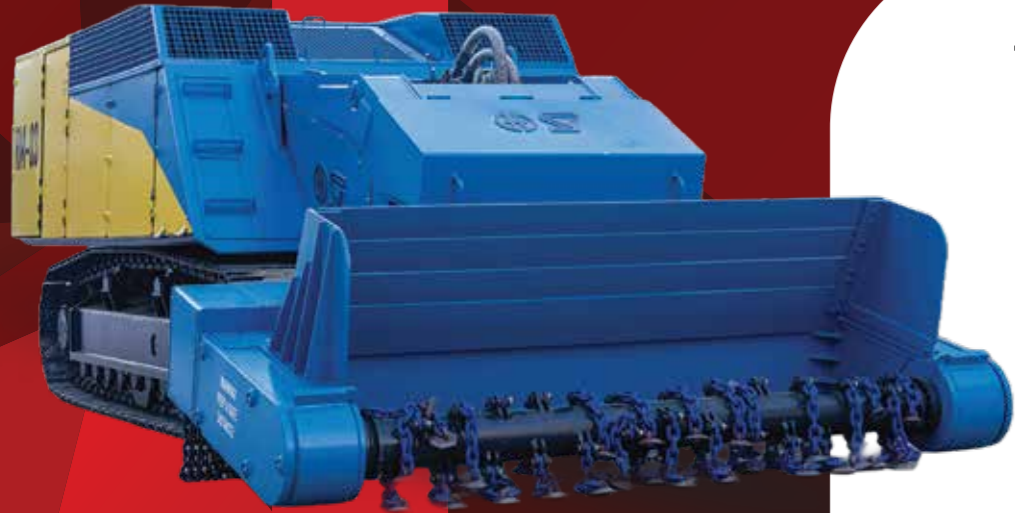
# RM03



### TRANSPORT:

LAND	WATER	AIR
Any standard flat-bed or low loader trailer with min. loading capacity of 25 tons	RM03 prime mover by Ro-Ro transport or by Flat Rack container. All attachments and accessories by standard 20'ft/40'ft containers.	IL-76, C-5, C-130

**Safe. Unstoppable. Mission ready.**



## 1. OUTSTANDING POWER AND RELIABILITY

- top performance and reliable operation in the most difficult conditions
- ideal for difficult terrain and demanding demining tasks

## 2. ROBUST CONSTRUCTION AND SUPERIOR PROTECTION

- protection ensures maximum resistance to explosions and impacts

## 3. HIGH DEMINING EFFICIENCY

- guarantees thorough and safe removal of mines and explosive remnants

## 4. ADVANCED CONTROLLABILITY AND SAFETY

- remote control enables the operator to work at a safe distance

## 5. OUTSTANDING OFF-ROAD ABILITIES

- supports longitudinal slopes of up to 35° and transverse slopes of up to 25°
- only 0.61 kg/cm<sup>2</sup> pressure on the ground enables stability and lower risk of mine activation

## 6. OPERATIONAL FLEXIBILITY

- easy and fast transfer between locations
- tank capacity covers long work cycles without frequent refueling

## 7. PROVEN EFFICIENCY AND PERFORMANCE

- power and weight in an ideal ratio – enabling stability and optimal demining on various types of terrain

