

Dimensions (LxWxH)	7.51 x 2.5 x 3.15 m
Weight w/o attachment	18t
Weight w/ attachment	22t
Surface pressure	0.61 kg/cm ²
Engine type and power	Cummins QSG12, 343kW
Tank volume	800 liters
Fuel consumption	up to 93l/h
Longitudinal slope	35°
Transversal slope	25°
Transport speed	max 10km/h
Working speed	max 2km/h
Protection material	ARMOX plates up to 10mm
Remote-control range	up to 1500m LOS
Remote-control - battery autonomy	up to 8h
Clearance width	2550mm
Clearance depth	up to 400mm
Number of impactors on the Flail	39
Flail rotation speed	up to 600 rpm

TRANSPORT:

LAND	WATER	AIR
trailer with minimum 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

HEAVY DEMINING MACHINE

RM03

Pushes
the boundaries



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/cm² 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

