



MEDIUM DEMINING MACHINE

# RM-KA-02A

**SAFE.  
UNSTOPPABLE  
MISSION READY**

Dimensions without working tool (LxWxH):	(5140 x 2236 x 2170) mm
Dimensions with working tool (LxWxH):	(6307 x 2554 x 2170) mm
Working tool - dimensions (LxWxH):	(1020 x 2554 x 1500) mm
Weight w/o attachment	14 t
Weight with flail/tiller attachment	17,6 / 18,5 t
Surface pressure	0,64 kg/cm <sup>2</sup>
Track width:	500 mm
Engine type and power	Cummins QSG12, 383kW (514HP) at 1800 RPM
Tank volume	550 liters
Fuel consumption	50 to 70 L/h
Longitudinal slope	35°
Transversal slope	25°
Transport speed	Max. 6,5 km/h
Working speed	Max. 1,2 km/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 8 hours
<b>DEMINING CONFIGURATION:</b>	
Clearance width	2040mm
Clearance depth	up to 380 mm
Clearance performance	up to 3000 sqm/h (depending on ground conditions)
Number of impactors on the Flail	36
Number of knives on the Tiller	54
Flail rotation speed	up to 600 rpm



**By road:** Customer can use any standard flat-bed or low loader trailer with min. loading capacity of 20 tons

**By water:** RM-KA-02A prime mover can fit into standard 20' container and both attachments flail and tiller can fit into the second one.

The 2nd option is to ship prime mover and all tools, spare parts in one 40' container.

**By air:** IL-76, C-5, C-130 etc.

RM-KA-02A can remove and destroy all types of vegetation and trees **more than 10 cm** in diameter.

**RM-KA-02A**

**WITH FLAIL ATTACHMENT**



RM-KA-02A is a **remote-controlled medium** demining machine designed for all humanitarian, military, and commercial organizations engaged in projects for the clearance of Anti-Personnel (**AP**) and Anti-Tank (**AT**) mines, as well as the disposal of Explosive Remnants of War (**ERW**) and Improvised Explosive Devices (**IEDs**).



**RM-KA-02A**

**WITH TILLER ATTACHMENT**

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