



iRMP-3

Flexible platform for various missions

The iRMP-3 is a modular, remotely controlled robotic machine designed for safe deployment in hazardous environments. It offers the flexibility to adapt to field requirements and perform various tasks based on the situation at hand. Although built primarily for demining, it can be configured for a range of engineering applications—such as earthworks, milling, or loading operations.

Remote control

Remote control range of up to 6.5 km, reliable even in environments with high interference.

Drive and hydraulics

Power output of 280 kW (375 hp), 42 MPa working hydraulics with a flow rate of 360 l/min.

Operation

Average consumption of 10 l/h. Runtime of up to 10 hours per tank under load.

Configuration



Demining module



Milling module



Loading module



Quick specifications

Parameter	Value
Working unit width	3 400 mm
Nominal load capacity	3 000 kg
Tipping load	3 500 kg
Operating weight	14 700 kg
Engine	280 kW / 375 HP
Hydraulics	42 MPa, 363 L/min
Control range	1 000 – 6 500 m (depending on equipment)
Consumption	≈10 L/h / till 10 h

Contact for further information

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