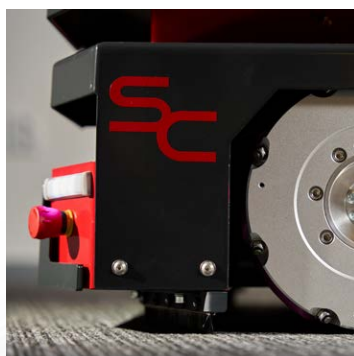
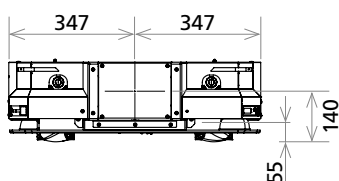
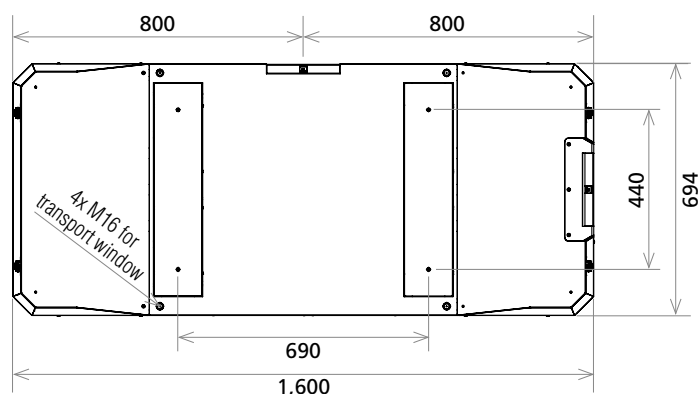


AGV/AMR ROBOMECH I

The omnidirectional AGV/AMR RoboMec I can be equipped with a robot, roller conveyor, belt conveyor or other superstructure.



ROBOMECH I V.2 – BASIC CONFIGURATION



TECHNICAL PARAMETERS

Dimensions

Length	1,600 mm
Width	700 mm
Height	220 mm
Clearance height	25 mm
Lifting height	85 mm
Weight	300 kg

Payload

Loading capacity	750 / 500 kg
Towing capacity	N/A

Move

Speed	1.2 m/s
Move / drive	Omnidirectional

Safety

Safety equipment	2 scanners
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Power

Battery	LiFePO4 / 48 V / 40 Ah
Charger	Wireless charging station 1 kW

Navigation

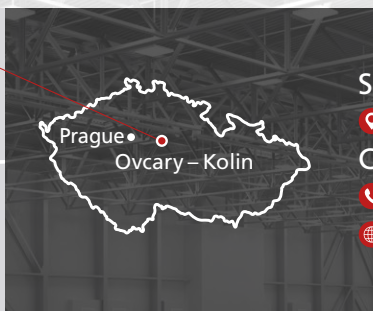
Navigation type	Magnetic tape tag / SLAM
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Environment

IP class	IP 20
Ambient temperature range	10-45 °C



31-422-02-01



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