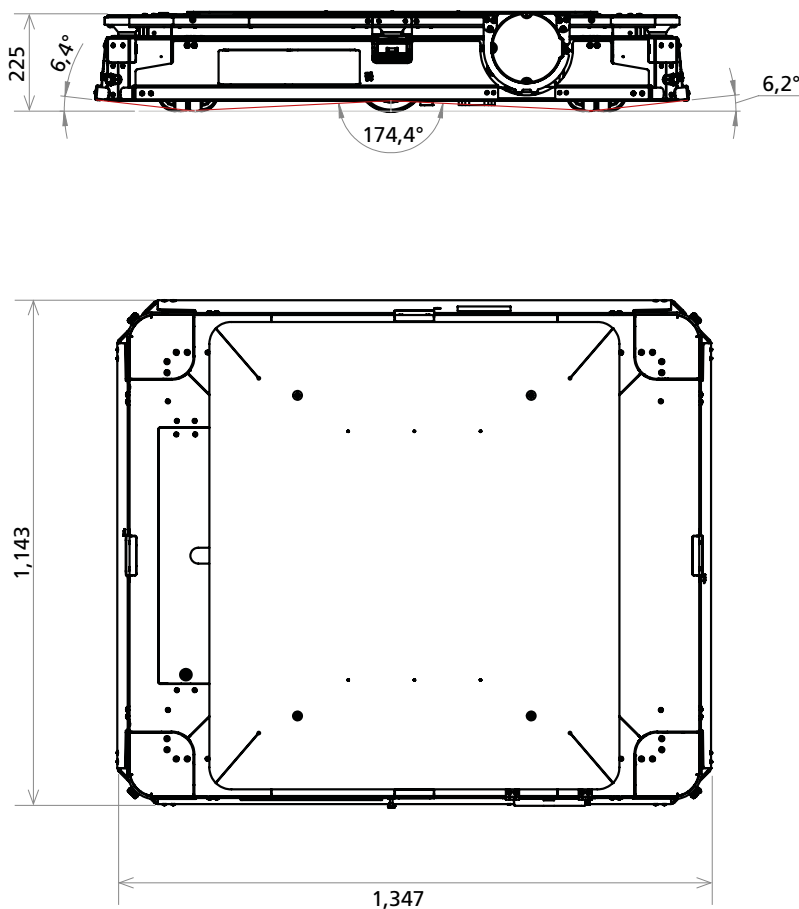


AGV/AMR ROBOSHERPA II

The omnidirectional/bidirectional AGV/AMR RoboSherpa II can be equipped with a robot, roller conveyor, belt conveyor or other superstructure.



ROBOSHERPA II – BASIC CONFIGURATION



TECHNICAL PARAMETERS

Dimensions

Length	1,350 mm
Width	1,150 mm
Height	220 mm
Clearance height	20 mm
Lifting height	60 mm
Weight	275 kg

Payload

Loading capacity	500 kg
Towing capacity	N/A

Move

Speed	1.2 m/s
Move/Drive	Omnidirectional/Differential

Safety

Safety equipment	2-4 scanners / 2-4 bumpers
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Power

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

Navigation

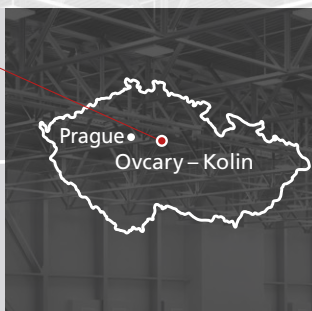
Navigation type	Magnetic tape / SLAM
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Environment

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



52-422-02-01



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