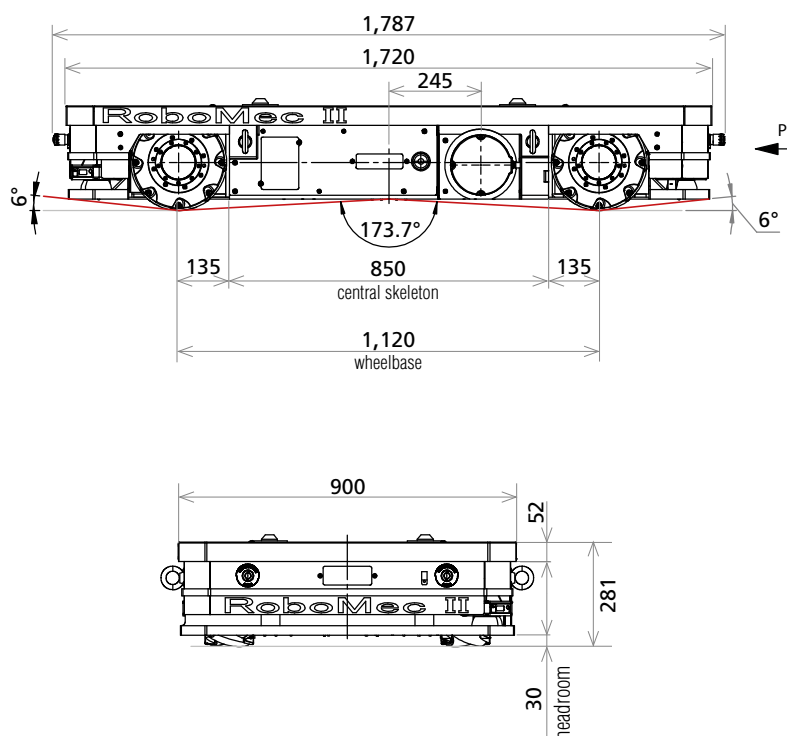


AGV/AMR ROBOMECH II

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



ROBOMEC II – BASIC CONFIGURATION



TECHNICAL PARAMETERS

Dimensions

Length	1,790 mm
Width	900 mm
Height	280 mm
Clearance height	30 mm
Lifting height	120 mm
Weight	415 kg

Payload

Loading capacity	1,000/850 kg
Towing capacity	N/A

Move

Speed	1.2 m/s
Move / drive	Omnidirectional

Safety

Safety equipment	2 scanners
------------------	------------

Safety

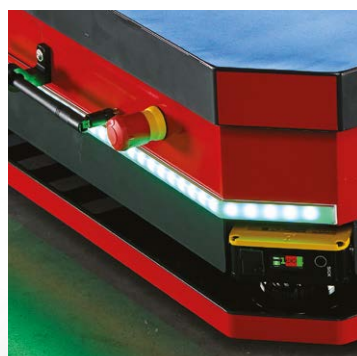
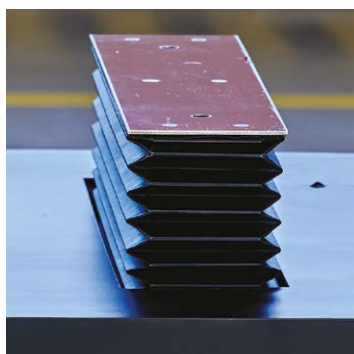
Battery	LiFePO4 / 48 V / 52 Ah
Charger	Wireless charging station 1 kW

Navigation

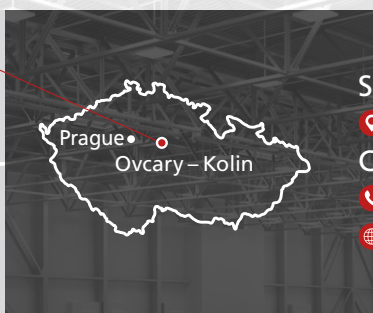
Navigation type	Magnetic tape / SLAM
-----------------	----------------------

Environment

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



32-422-02-01



ServisControl Ltd.

Ovcary 299, 280 02 Ovcary, Industrial Zone
Czech Republic

+420 771 292 168 | agv@serviscontrol.cz

www.serviscontrol.cz/en