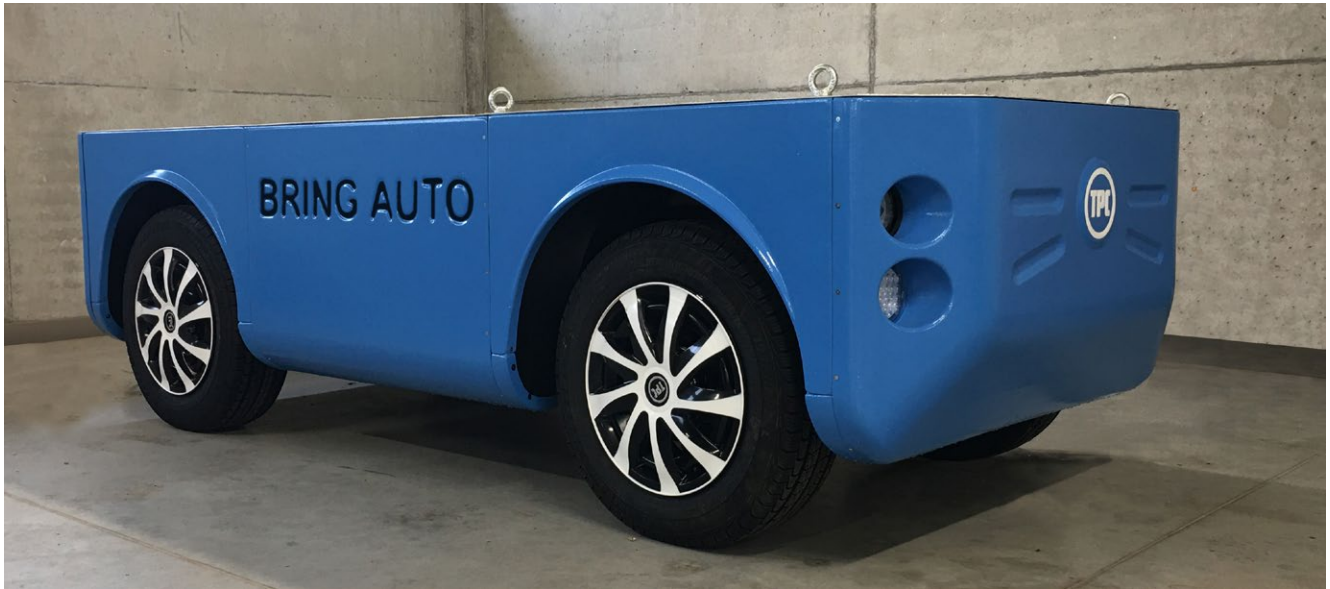
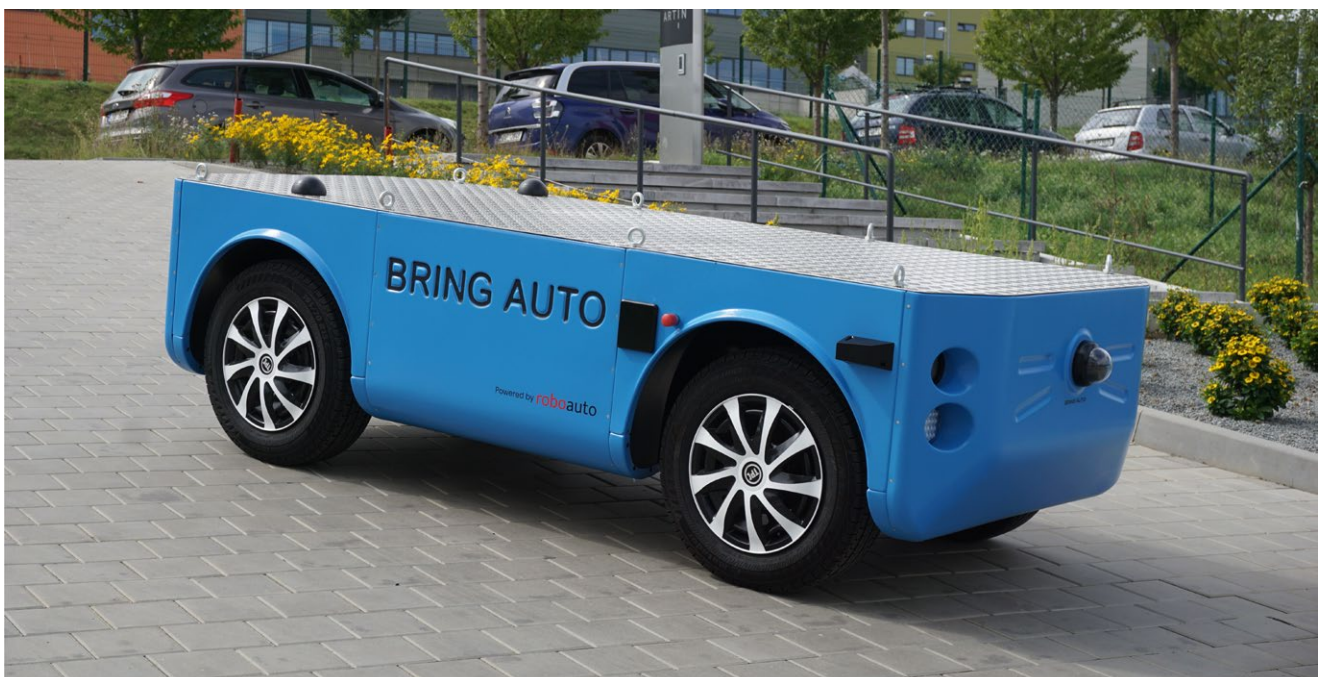


ROBOTIC PLATFORM RP01 PRODUCT LIST






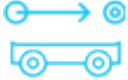

BringAuto Robotic Platform RP01 is an ideal choice for R&D and academic applications. Robust and durable 4-wheel chassis can be equipped with various forms of add-ons. It can be an ideal start to your robotic project since it has its own engine and chassis, it is drive-by-wire. It also allows for integration with 3rd parties.



The platform has electrically driven rear axle (Benevelli motor), standard option 48V lead battery (330 Ah) provides operation time up to 10 hours for single charge. Onboard 230V charger allows for recharging the battery within 5 hours (10% to 90%). Optional lithium-ion battery pack available.



ADVANTAGES OF THE ROBOTIC PLATFORM

	<p>Drive-by-wire interface Drive-by-wire interface open to integration with any self-driving technology.</p>
	<p>Durable and robust Built with 10 years of experience in producing industrial vehicles.</p>
	<p>Open and flexible Can be equipped with various superstructures (cargo boxes, robotic arm, vending machine etc.)</p>
<p>1000 kg</p> 	<p>Load capacity The robotic platform can carry cargo up to 1 000 kg.</p>
<p>20 km/h</p> 	<p>Speed The robotic platform is able to achieve speed up to 20 km/h.</p>
<p>100 km</p> 	<p>Range The robotic platform can travel up to 100 km per one charge.</p>
	<p>Add-ons Teleoperation and autonomy* packs are available for the platform. * autonomy pack will be available in the second half of 2021</p>