

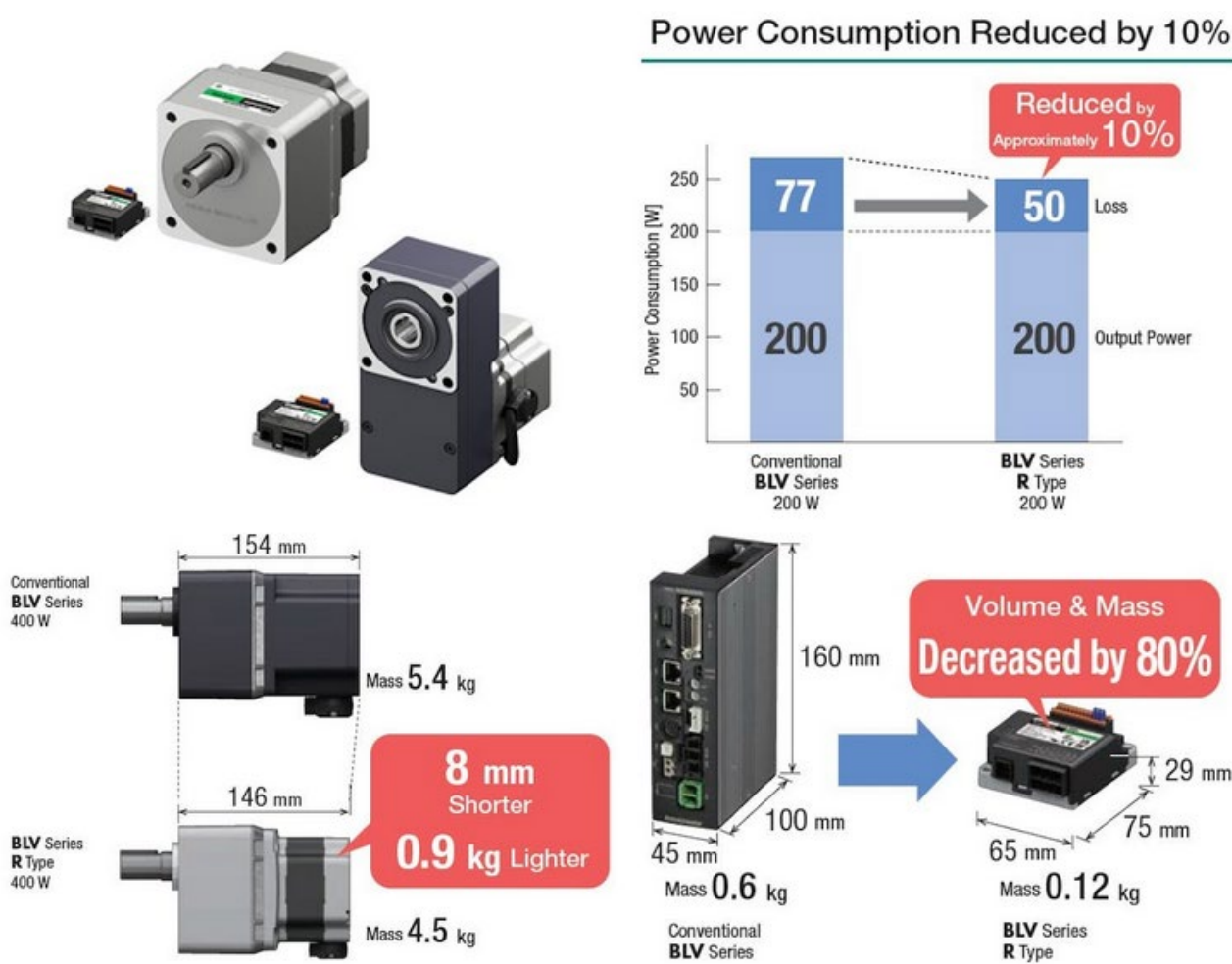
New Innovation of Brushless motor BLV Series R Type for AMR

AMR (Autonomous Mobile Robot) The vehicle has been developed to response and overcome limitations of AGV. AMR material handling tasks can be completely help your max-level of the system. Be able to use in different scenario to match with your process requirement or different of your manufacturing production line.



Brushless Motors BLV Series R Type here !

Brushless motors are commonly used in AGV/AMR designs for battery powered, compact, lightweight equipment movement. This is where the new BLV Series R Type shines. It is compact and maintenance free. It offers smooth performance with positioning operation and utilizes common communication network protocols. Watch this video to learn about the key benefits of this exciting new Oriental Motor brushless DC motor product and increasing your machine efficiency with us.



Powerful

The new motor allows for larger inertia loads and heavier products to be transported when compared to the conventional product. This also contributes to compact, high-power equipment design.

[Example of the design of a transportation robot]

●Conditions

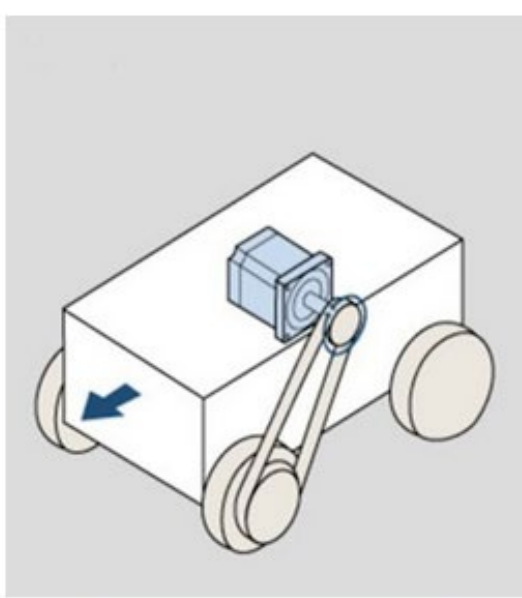
BLV Series R Type Motor	Product Line	Hollow Shaft Flat Gearhead
	Output Power	400 W
	Gear Ratio	30
Driving Conditions	Vehicle Diameter	150 mm
	No. of Drive Wheels	2
	Acceleration Time	1 second



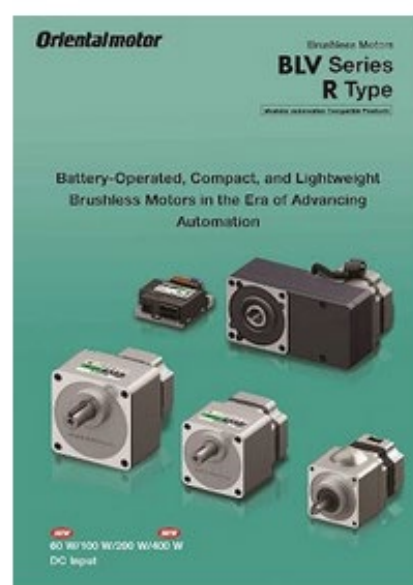
●Results

Max. Load Mass (Transportation robot mass + Load mass)	500 kg
Maximum Traveling Speed	0.7 m/sec

*The friction coefficient of the wheels is calculated at 0.1.



Select Motor here !



Read Brochure here !

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เพิ่มสินค้าของคุณลงตะกร้าและซื้อโดยตรง
จากเว็บไซต์ของเราวันนี้!

กดที่นี่

*จำกัดจำนวนและเงื่อนไขสามารถใช้งานได้ทันทีที่เลือกท่านั้น

