

MTR12

Designed for AGVs, ride-on machines, dual-drive systems, and zero-turn applications, our drive wheels deliver exceptional maneuverability and efficiency.

WHY CHOOSE OUR SOLUTION?

Compact Design

Optimized dimensions for seamless integration.

Reliable and Durable

Engineered for long-lasting performance.

Brushless Technology

High efficiency, reduced maintenance.

Precision at Low Speeds

Smooth and accurate movement.

Safety Integration

Sensor compatibility to meet regulations.

Resistant to Harsh Conditions

Surface treatments available for enhanced durability.



MTR12 150

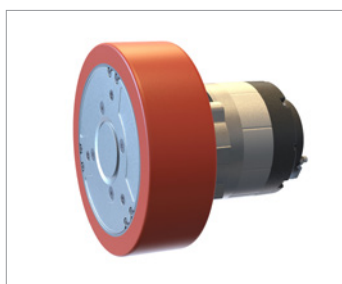
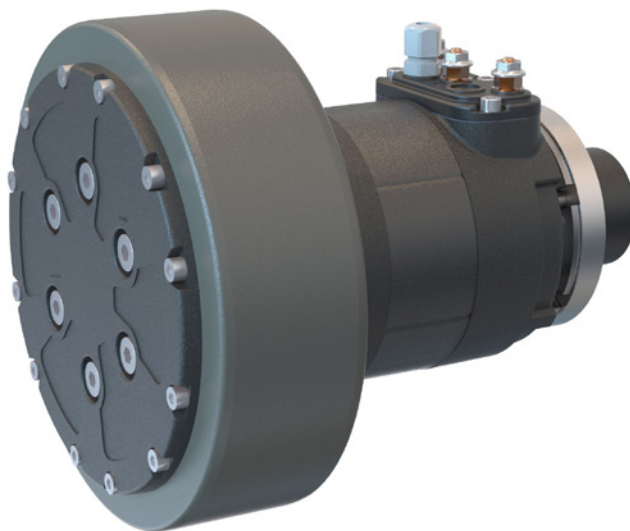
MTR12 200

MTR12 250

MTR12



Robust design
 AC, DC, BLS motors available
 Driver available



Features			
Wheel diameter	150	200	250
Max speed	6,5Km/h	8km/h	8km/h
Power output up to	300W	600W	1200W
AC Power supply	12V to 96V AC	12V to 96V AC	12V to 96V AC
DC Power supply	12V to 230V DC	12V to 230V DC	12V to 230V DC
Motor type	BLS - Brushed - Induction motor	BLS - Brushed - Induction motor	BLS - Brushed - Induction motor
Integrated encoder (BLS version)	Sin cos - Hall	Sin cos - Hall	Sin cos - Hall
Max payload	300Kg	600Kg	1300Kg
IP	44-65	44-65	44-65

Options	
Electromagnetic parking brake	
Encoder	
Electronic driver	
Thermal sensor	
Customized tires available on request	