

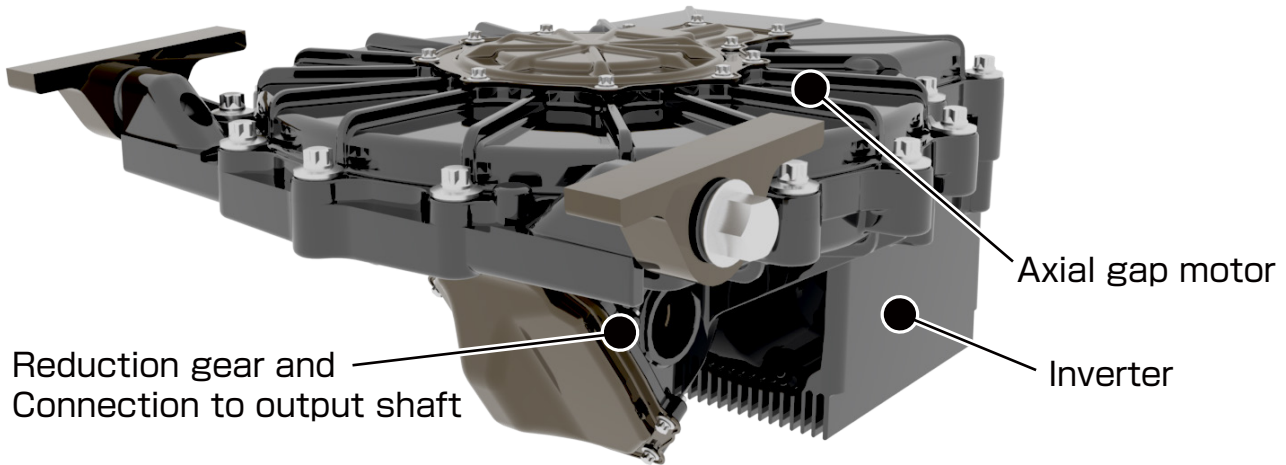
The world's first e-Axle using axial gap motor and rare-earthless magnet.

e-Axle for compact car



Under Development
Patent Pending

e-Axle Illustration



Summary

- Electric driving system (e-Axle) consists with Motor, Inverter and Reduction gear.
- Development for 2 type "Micro Mobility" and "K-car"

Characteristics

Novelty

The world's first e-Axle using axial gap motor and rare-earthless magnet.

Reduce component parts with direct drive

Weight Saving

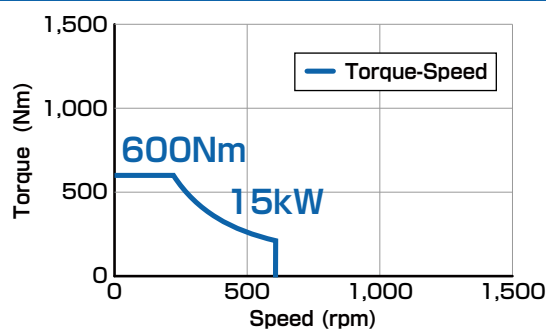
Performance

Good drivability with low center of gravity and Symmetry structure.

Feasible air cooling system because of inverter packaging layout.

Electricity Costs

T-N map for Micro Mobility



T-N map for K-car

