

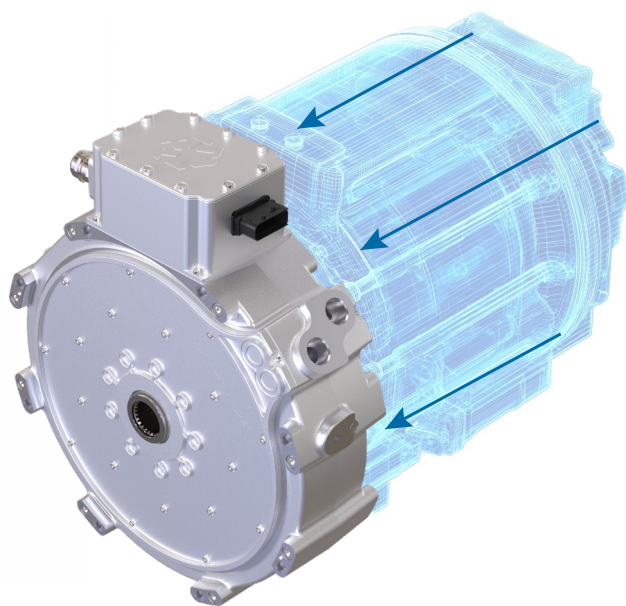
5 Reasons to Use Axial Flux Motors

Efficient. Compact. Scalable.
The motor platform for next-gen
vehicles and equipment.

Axial flux motors are reshaping electrification. Their compact form and high-performance profile make them ideal for modern electric and hybrid systems. Here's why engineers are choosing axial flux for what moves next.

1 Ideal Size for a Small Footprint

In many electric or hybrid systems, space is at a premium. Designed for tight spaces, axial flux motors are significantly **flatter** than radial motors—and they **weigh less**. This opens up new flexibility in system design.



2 Higher Torque, Power, and Efficiency

Don't trade performance for size. Axial flux motors deliver **higher torque density, greater power output, and improved efficiency** in a smaller, lighter package.



3 Flexible and Scalable

Axial flux motors simplify electrification—integrate faster, **scale** across platforms, and **adapt** to your design needs.



4 Cost Effective at Scale

Better performance, less material. Add efficient use of rare earth materials and scalable production, and axial flux motors bring **cost savings long-term**.



5 Faster Delivery

With **scalable production** now in place, some axial flux motors are ready to ship faster than ever—accelerating your development timeline.

