

TRANSVERSE FLUX MOTORS

FOR DRONES AND AIRMOBILITY



Higher Efficiency



Less Weight

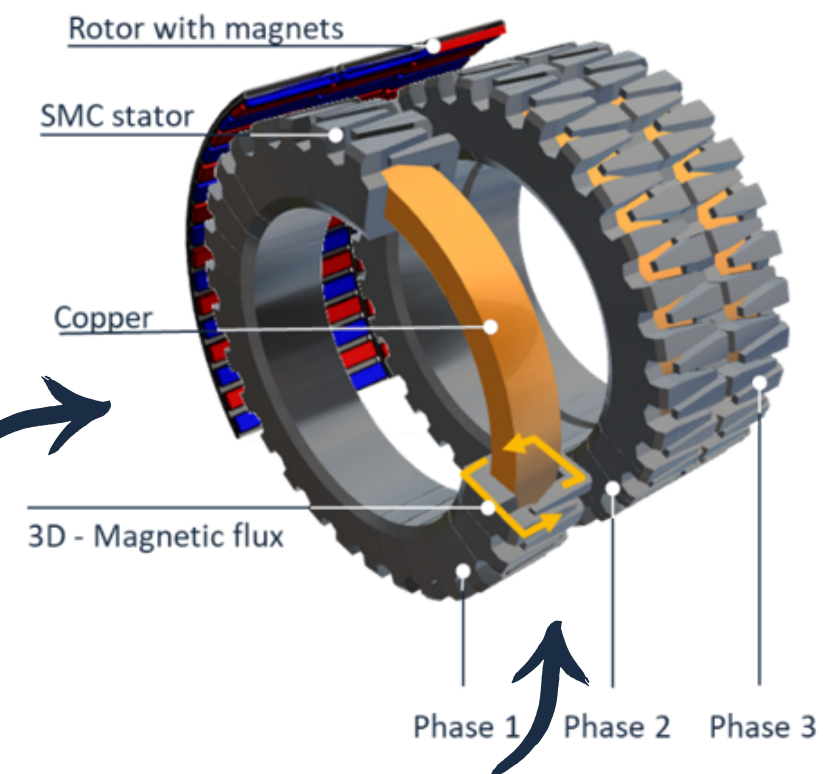


High Torque Density

LET YOUR E-MOTORS TAKE FLIGHT

- ✓ Novel 3D magnetic flux TFM e-motor design
- ✓ Unique powder metal stator technology with 100% material utilization
- ✓ More torque density and power
- ✓ Very high efficiency leading to longer range per charge
- ✓ Very compact packaging with improved weight/torque ratio
- ✓ Cost efficient manufacturing, coil and assembly process

Netshape stators



Single ring coil for cost effective assembly

3D magnetic flux design for best weight/performance ratio



INDUSTRY
Air mobility

TECHNOLOGY
GKN TFM Technology

MATERIAL
Soft Magnetic Composites

