

HIGH TORQUE E-MOTORS

FOR ROBOTICS AND INDUSTRIAL
AUTOMATION



Higher
Efficiency



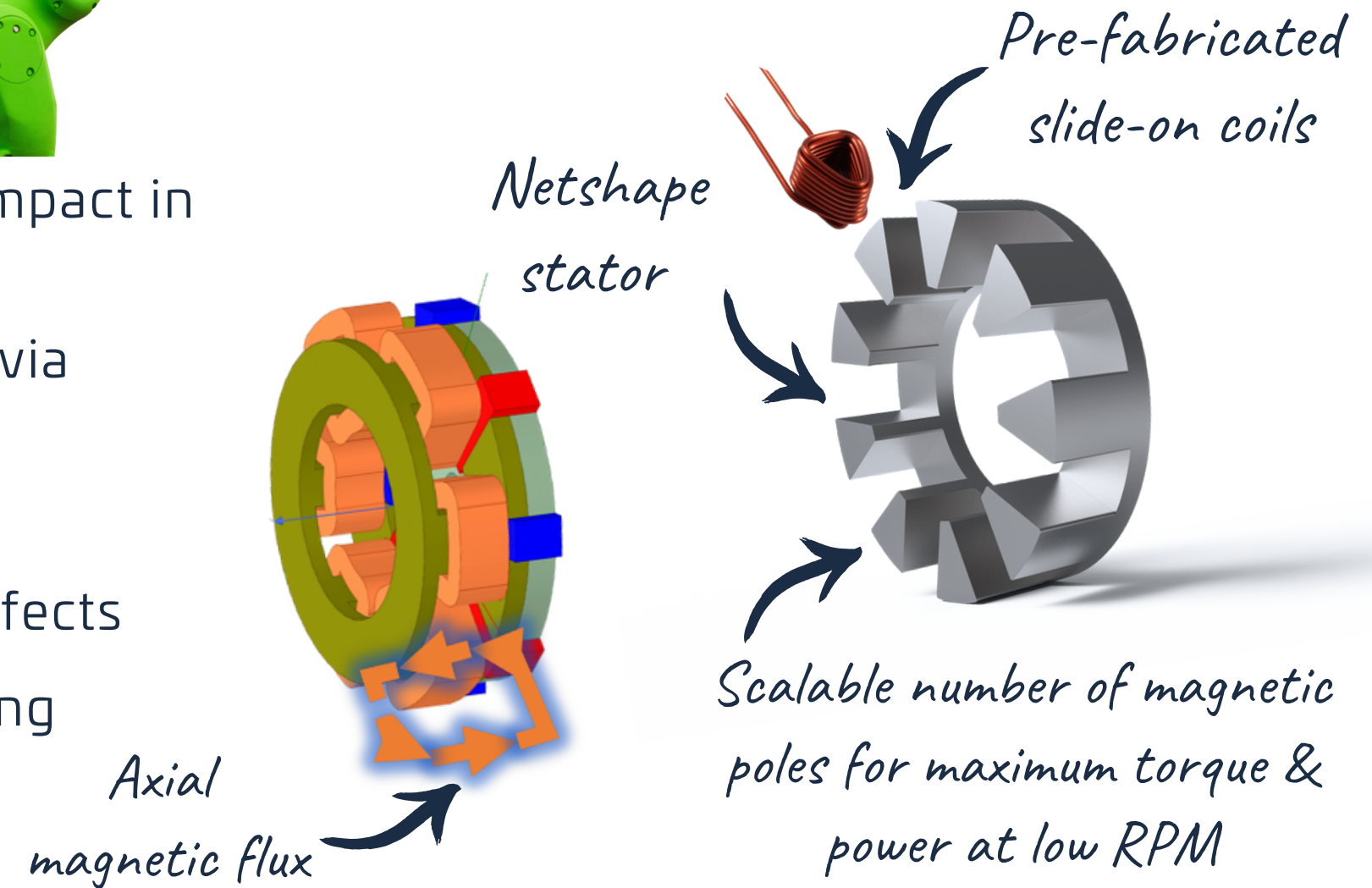
Compact
Design



High Torque
Density

TORQUE UP YOUR AUTOMATION

- ✓ Superb power density, low overall weight and footprint, very compact in axial direction, fully scalable designs
- ✓ High torque density at low rpm facilitating direct drive solutions via elimination or downsizing of gearboxes
- ✓ Lower energy consumption, due to higher efficiencies
- ✓ Smooth and precise positioning due to reduced cogging ripple effects
- ✓ Exceptionally low losses, with high dynamics and optimum cooling
- ✓ Cost efficient manufacturing, coil and assembly technology



INDUSTRY

Robotics & Automation

TECHNOLOGY

GKN high Torque e-Motors

MATERIAL

Soft Magnetic Composites

