

Motor platform 152 and 240

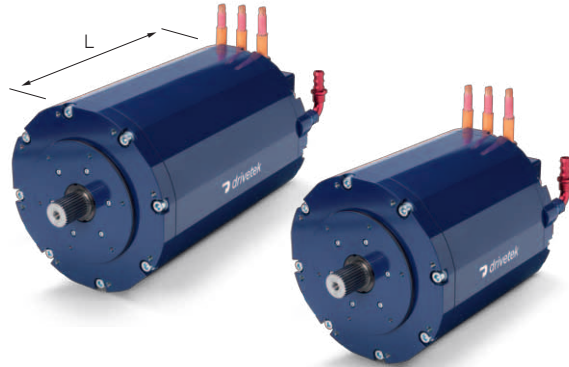
Adaptable to all electric mobility applications
and auxiliary drives



Fully scalable

Fits your requirements

Flexible not only in shape but also in terms of its technical characteristics, this motor platform for e-mobility can be scaled to fit the precise requirements of each application, making it a compact, efficient drive system for any hybrid or electric vehicle. This motor is also suitable for electrifying auxiliaries such as hydraulic pumps or compressors. Cost-effective serial production is ensured as a result of its simple design. It can easily be combined with the SKAI inverter and QUASAR™ motor control software to produce cost-optimized electric drivetrains.



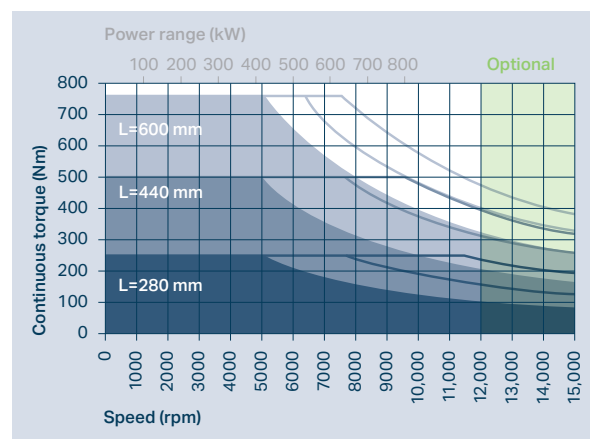
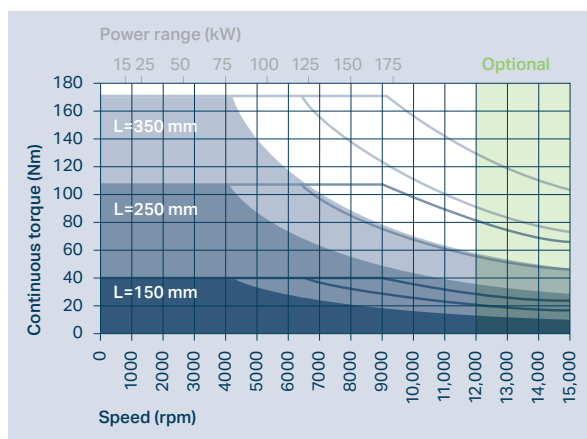
Motor platform 152

Key features

- Scalable from 15 to 150 kW
- Configurable torque – speed characteristic
- Configurable voltage range from 30 to 480 V_{AC}
- Multiple mounting options
- Liquid cooled
- Integrated sensors

Motor platform 240

- Scalable from 100 to 600 kW
- Configurable torque – speed characteristic
- Configurable voltage range from 120 to 690 V_{AC}
- 3- or 6-phase motor design
- Multiple mounting options
- Liquid cooled
- Integrated sensors



L = Motor length without connection box