Explore our Technologies
Integrated Electric Drive Module (eDM)
for Hybrid and Electric Vehicles

borgwarner.com
Integrated Electric Drive Module (eDM)

Integrated, efficient propulsion solution

Now available in one compact, easy-to-install package: BorgWarner’s state-of-the-art electric drive motor technology and proven eGearDrive® transmission.

Featuring patented high voltage hairpin (HVH) technology, BorgWarner’s HVH 250 motor delivers superior performance with over 95% efficiency.

The eGearDrive® transmission offers a highly efficient gear train and compact, low-weight design with over 97% efficiency.

For battery-powered electric and P4-type hybrid vehicles, the combination delivers more miles from every charge.

Features and Benefits
- Industry-leading power and torque densities
- Integrated, compact design
- Internal permanent magnet rotor
- Highly efficient performance extends electric driving range
- Optional ePark lock system

Specifications

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<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>Continuous Power</td>
<td>80 kW</td>
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<tr>
<td>Peak Power</td>
<td>135 kW</td>
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<tr>
<td>Continuous Torque @ Wheels</td>
<td>1450 Nm</td>
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<tr>
<td>Peak Torque @ Wheels</td>
<td>2500 Nm</td>
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For Additional BorgWarner Information:
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