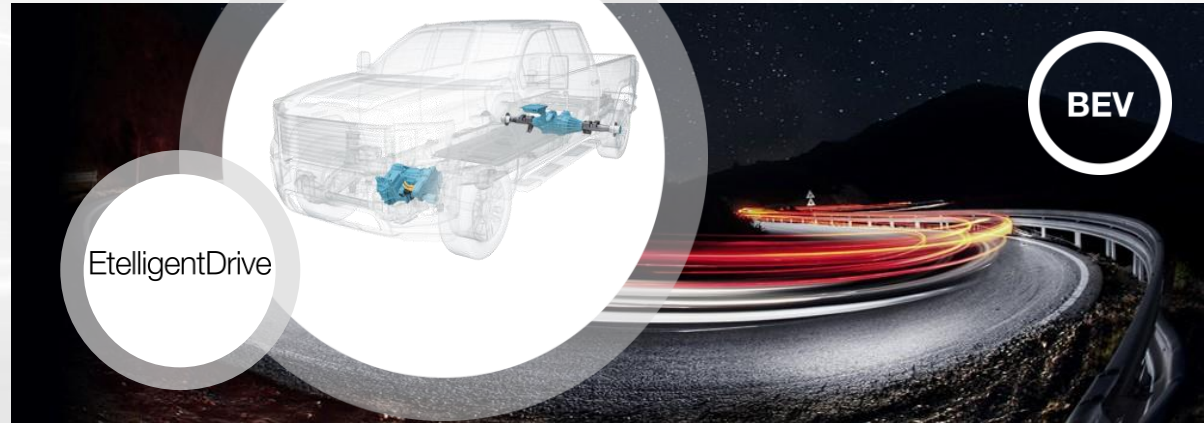


# Magna EtelligentForce

Magna EtelligentForce is a battery electric 4WD powertrain system for passenger trucks and light commercial vehicles, designed to maintain the full capabilities of these vehicles with uncompromised payload and towing.



## Features and Specifications

### Rear Axle Electric Drive Unit Magna eBeam

- Peak axle power: up to 250 kW <sup>1)</sup>
- Peak axle torque: 10,000 Nm<sup>2)</sup>
- Ratio rear axle : 12,67

### Front Electric Drive Unit

#### Magna eDS Mid+ w/ Decoupling

- Peak axle power: up to 170 kW
- Peak axle torque: 3,770 Nm
- Ratio front axle 11,720

### Magna Operating Control Software

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## Competitive advantage/differentiators

- **Efficiency**  
Decoupling capability of front axle
- **Safety**  
Robust coaxial beam axle design
- **Convenience**  
Uncompromised 14,500 pounds towing capability
- **Dynamics**  
Up to 430 kW peak power

## Applications/benefits

- **Vehicle Integration**  
Totally customizable w/o need for architectural changes

<sup>1)</sup> A-sample application limitation to 220 kW for 30 s for protection reasons

<sup>2)</sup> A-sample application limitation to 7,500 Nm for protection reasons

