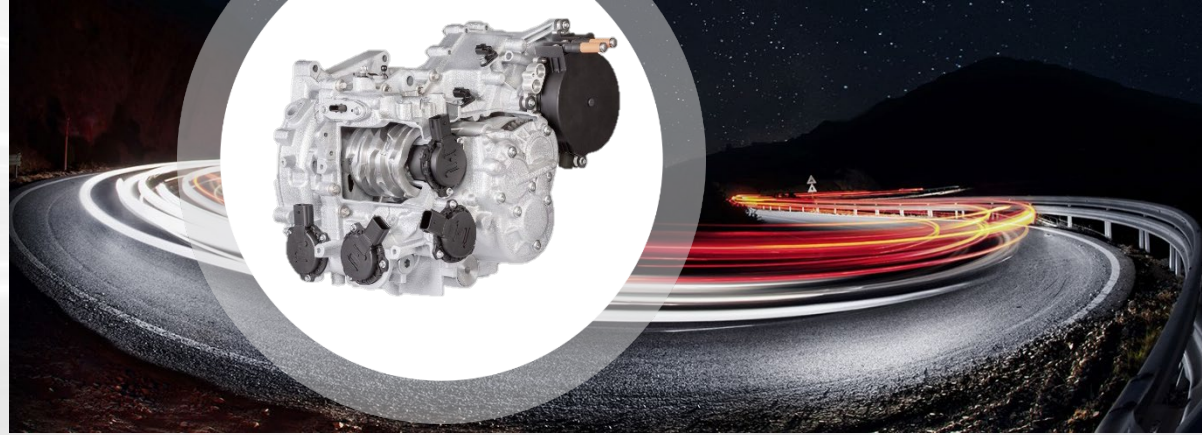


Hybrid Dual-Clutch Transmission 6HDT200

Hybridized dual-clutch transmission with cascading gears, smart actuation and torque-split technology, fully scalable from mild to plug-in hybrid.



Features and Specifications

- Max. torque: 230 Nm
- Installation length: 358 mm
- Axle distances– differential: 183 mm
- Oil 4.5 l
- Ratio 1st gear 13.7 – 18.6
- Gear ratio spread 14.6 – 18.5
- Overall ratio 6th gear 2.3 – 3.35
- Spread up to 8

Features and Specifications

- Stand-alone TCU mounted to the transmission
- E-machine 26 – 65 kW, from mild to plug-in
- Voltage level 48 – 400 V, voltage independent solution
- Integrated high-speed e-machine
- Scalable performance by using different e-machine lengths, from mild to plug-in
- Independent on-demand cooling for clutch and e-machine
- MPT-specific torque-split design for hybridization

SOP

Ideation

Discovery

Concept

Development

Serial Preparation

in Production