

American Axle & Manufacturing

Electric Drive Unit (eDU)

2021 Winner Future of Lightweighting

- Saves more than 25% mass over other units in the market
- Demonstrated higher power to weight ratio compared to competitors
- Integration of the electric machine, gearbox and inverter into a very compact and mass efficient package
- Utilizing a single oil coiling system that includes stator and shaft cooling, while requiring no seals