



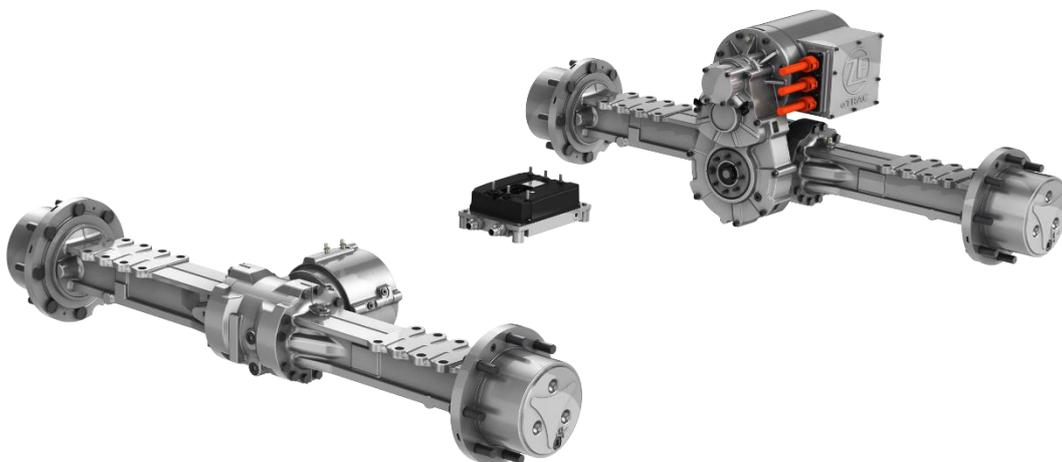
## ZF in electric GSE applications

Material handling operations should not only be efficient but also run quietly and without emissions. When it comes to integrated system solutions, technology leader ZF is setting new standards for electrical drives.

With the development of the eTRAC central drive system, ZF strives to achieve the ambitious claim of enabling Ground Support Equipment to also drive emission-free in the future.

### eTRAC: Electric central drive

- Compact installation space
- A "best in class" solution for power density
- The solution is unrivalled on the market in the 20 kW (continuous performance) and 48 V performance classes
- The use of liquid coolant in the traction motor and the power electronics ensures continued performance in all kinds of applications
- Wide range of power classes up to 42 kW and an operating voltage of 650 V



### Product and performance classes

eDrive	Voltage	Power (S1)	Power (S2 – 2 Min.)
eCD20	48 V	20 kW	36 kW
eCD30	96 V	30 kW	54 kW
eCD40	650 V	42 kW	80 kW