

Electric Drives

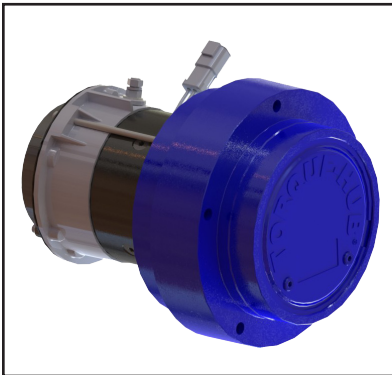
Oerlikon Fairfield provides a range of electric drive solutions offering choices in electric motor inputs and torque output.

Markets

Typical applications include, but are not limited to:

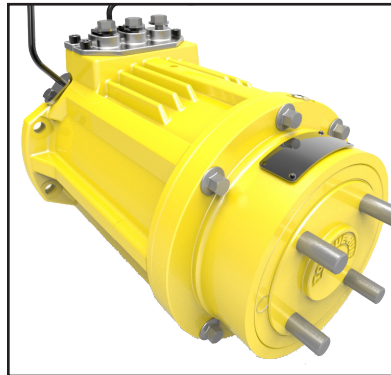
- **Aerial Work Platforms** – scissor lifts, stock pickers and booms
- **Commercial Turf Equipment** – fairway and greens mowers
- **Ground Support Equipment** – tugs and pushbacks
- **Light Construction** – floor scrapers and powered buggies
- **Industrial Equipment** – sweepers and automated guided vehicles

E01H



- 800 Nm intermittent rating
- Motor options: Sepex DC or permanent magnet DC
- Reductions: 30.68:1, 45.13:1
- Max. input speed: 4200 RPM
- Integrated parking brake
- IP54 rating

E01S



- 800 Nm intermittent rating
- Motor options: AC induction or permanent magnet DC
- Reduction: 26.6:1
- Max. input speed: 4800 RPM
- Integrated parking brake
- IP54 rating

E07H



- 7000 Nm intermittent rating
- Motor option: High speed AC induction motor
- Reductions: 90:1, 160:1
- Max. input speed: 6000 RPM
- Integrated parking brake
- IP67 rating

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