Electric counterbalance trucks
Complete range
A workplace that fits everyone
Every operator is different. Starting from body size and reach to their individual preference for sitting, steering and operating. That is why we have created a workplace that can adapt to its operator for maximum well-being. This ensures that every operator can extensively exploit the full potential of “their” forklift.

Best visibility of load and people
A better view of the load leads to higher safety. Our EFG offer optimum view in all directions, especially thanks to their compact lift mast. It significantly extends the operator’s field of vision, offering the best visibility available in the market.

Optimum load centre for maximum capacity
With our S series, you benefit from a new class of electric forklift trucks that will hold their own, even compared with IC-powered trucks. A 600 mm load centre at capacities ranging up to 5,000 kg provide you with the high performance levels you need for toughest indoor and outdoor applications or for fitting heavy attachments.

Clean, quiet and safe
Electric motors used in drives and hydraulic pumps cause zero emission and significantly reduce noise.

Two performance options available
Series 4 and 5 as well as our S series let you choose between two performance options to customise the truck to best suit your requirements:
• Options package Efficiency for especially economic lifting and driving
• drive&liftPLUS for maximum overall performance

Classics redefined: Our EFG trucks require less energy, are higher performing and easier to handle than ever before.

Two shifts on one battery charge
Thanks to their optimised energy concept, our electric forklift trucks manage to complete two shifts on just one battery charge. This applies to Jungheinrich standard batteries, regardless of the conditions they are used in and your required throughput, thus guaranteeing to save you time while also reducing costs.

Lithium-ion batteries for enhanced flexibility
Using li-ion batteries enables you to benefit from fast charging times, zero maintenance and a long battery service life. Using the opportunity for boost and interim charging at any time, you can avoid tedious battery changes, while simultaneously benefitting from a significantly higher energy efficiency and availability of your forklift trucks.

Maximum energy efficiency saves you money

<table>
<thead>
<tr>
<th>Energy consumption</th>
<th>EFG series 4: 7.3 kWh/h</th>
</tr>
</thead>
<tbody>
<tr>
<td>Competition:</td>
<td>Ø 9.1 kWh/h</td>
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</tbody>
</table>

<table>
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<tr>
<th>Throughput</th>
<th>EFG series 4: 74 pallets/h</th>
</tr>
</thead>
<tbody>
<tr>
<td>Competition:</td>
<td>Ø 67 pallets/h</td>
</tr>
</tbody>
</table>

Consumption and transported pallets per hour according to VDI, compared to the competition average value. EFG series 4 with drive&liftPLUS options package.
**EFG 110k–115**

Compact forklift with 3-stage AC technology – ideal for block stocking.

- **Performance**: 85% throughput even when moving heavy loads.
- **Energy efficiency**: Significant energy savings. This enables longer operating times, even when moving heavy loads.
- **Performance truck with latest generation AC technology**
- **Efficiency**: Small size, large capacity – up to 1,500 kg load capacity.
- **Choice of 3 control systems**: soloPILOT, duoPILOT or multiPILOT
- **Safety**: When cornering with Jungheinrich curveCONTROL
- **Performance at minimum energy consumption.**
- **Choice of 5 travel programmes for efficient operations**
- **Choice of 3 control systems**: soloPILOT, duoPILOT or multiPILOT
- **Optimum adaptability to any application thanks to options packages.**
- **Optimised energy efficiency thanks to PureEnergy technology concept.**
- **Safe and user-friendly battery changing system SnapFit.**
- **Enhanced safety when cornering with Jungheinrich curveCONTROL.**

**EFG 213–220**

High-performance truck with battery changing system SnapFit.

- **Performance**: Two shifts on one battery charge. Our PureEnergy technology concept sets new standards. In addition, you can choose from a large number of options and accessories.
- **High-performance truck with latest generation AC technology**
- **Efficiency**: Small size, large capacity – up to 2,000 kg load capacity.
- **Choice of 5 travel programmes for efficient operations**
- **Choice of 3 control systems**: soloPILOT, duoPILOT or multiPILOT
- **Safety when cornering with Jungheinrich curveCONTROL**
- **Performance at minimum energy consumption.**
- **Choice of 5 travel programmes for efficient operations**
- **Choice of 3 control systems**: soloPILOT, duoPILOT or multiPILOT
- **Optimum adaptability to any application thanks to options packages.**
- **Optimised energy efficiency thanks to PureEnergy technology concept.**
- **Safe and user-friendly battery changing system SnapFit.**
- **Enhanced safety when cornering with Jungheinrich curveCONTROL.**

**EFG 316k–320**

Optimal performance for indoor and outdoor applications.

- **Performance**: 85% throughput even when moving heavy loads.
- **Energy efficiency**: Significant energy savings. This enables longer operating times, even when moving heavy loads.
- **Performance truck with latest generation AC technology**
- **Efficiency**: Small size, large capacity – up to 1,500 kg load capacity.
- **Choice of 3 control systems**: soloPILOT, duoPILOT or multiPILOT
- **Safety**: When cornering with Jungheinrich curveCONTROL
- **Performance at minimum energy consumption.**
- **Choice of 5 travel programmes for efficient operations**
- **Choice of 3 control systems**: soloPILOT, duoPILOT or multiPILOT
- **Optimum adaptability to any application thanks to options packages.**
- **Optimised energy efficiency thanks to PureEnergy technology concept.**
- **Safe and user-friendly battery changing system SnapFit.**
- **Enhanced safety when cornering with Jungheinrich curveCONTROL.**

**EFG 425k–430**

Maximum performance at minimum energy consumption.

- **Performance**: 85% throughput even when moving heavy loads.
- **Energy efficiency**: Significant energy savings. This enables longer operating times, even when moving heavy loads.
- **Performance truck with latest generation AC technology**
- **Efficiency**: Small size, large capacity – up to 2,000 kg load capacity.
- **Choice of 5 travel programmes for efficient operations**
- **Choice of 3 control systems**: soloPILOT, duoPILOT or multiPILOT
- **Safety**: When cornering with Jungheinrich curveCONTROL
- **Performance at minimum energy consumption.**
- **Choice of 5 travel programmes for efficient operations**
- **Choice of 3 control systems**: soloPILOT, duoPILOT or multiPILOT
- **Optimum adaptability to any application thanks to options packages.**
- **Optimised energy efficiency thanks to PureEnergy technology concept.**
- **Safe and user-friendly battery changing system SnapFit.**
- **Enhanced safety when cornering with Jungheinrich curveCONTROL.**

**EFG 535k–550**

Two shifts on one battery load, even with heavy attachments.

- **Performance**: 85% throughput even when moving heavy loads.
- **Energy efficiency**: Significant energy savings. This enables longer operating times, even when moving heavy loads.
- **Performance truck with latest generation AC technology**
- **Efficiency**: Small size, large capacity – up to 3,000 kg load capacity.
- **Choice of 5 travel programmes for efficient operations**
- **Choice of 3 control systems**: soloPILOT, duoPILOT or multiPILOT
- **Safety**: When cornering with Jungheinrich curveCONTROL
- **Performance at minimum energy consumption.**
- **Choice of 5 travel programmes for efficient operations**
- **Choice of 3 control systems**: soloPILOT, duoPILOT or multiPILOT
- **Optimum adaptability to any application thanks to options packages.**
- **Optimised energy efficiency thanks to PureEnergy technology concept.**
- **Safe and user-friendly battery changing system SnapFit.**
- **Enhanced safety when cornering with Jungheinrich curveCONTROL.**

**EFG 530–550**

Specially suited for tough outdoor operations and heavy attachments.

- **Performance**: 85% throughput even when moving heavy loads.
- **Energy efficiency**: Significant energy savings. This enables longer operating times, even when moving heavy loads.
- **Performance truck with latest generation AC technology**
- **Efficiency**: Small size, large capacity – up to 3,000 kg load capacity.
- **Choice of 5 travel programmes for efficient operations**
- **Choice of 3 control systems**: soloPILOT, duoPILOT or multiPILOT
- **Safety**: When cornering with Jungheinrich curveCONTROL
- **Performance at minimum energy consumption.**
- **Choice of 5 travel programmes for efficient operations**
- **Choice of 3 control systems**: soloPILOT, duoPILOT or multiPILOT
- **Optimum adaptability to any application thanks to options packages.**
- **Optimised energy efficiency thanks to PureEnergy technology concept.**
- **Safe and user-friendly battery changing system SnapFit.**
- **Enhanced safety when cornering with Jungheinrich curveCONTROL.**

**EFG 640k–645**

Performance truck with latest generation AC technology.

- **Performance**: 85% throughput even when moving heavy loads.
- **Energy efficiency**: Significant energy savings. This enables longer operating times, even when moving heavy loads.
- **Performance truck with latest generation AC technology**
- **Efficiency**: Small size, large capacity – up to 2,000 kg load capacity.
- **Choice of 5 travel programmes for efficient operations**
- **Choice of 3 control systems**: soloPILOT, duoPILOT or multiPILOT
- **Safety**: When cornering with Jungheinrich curveCONTROL
- **Performance at minimum energy consumption.**
- **Choice of 5 travel programmes for efficient operations**
- **Choice of 3 control systems**: soloPILOT, duoPILOT or multiPILOT
- **Optimum adaptability to any application thanks to options packages.**
- **Optimised energy efficiency thanks to PureEnergy technology concept.**
- **Safe and user-friendly battery changing system SnapFit.**
- **Enhanced safety when cornering with Jungheinrich curveCONTROL.**

**EFG 745–750**

Performance truck with latest generation AC technology.

- **Performance**: 85% throughput even when moving heavy loads.
- **Energy efficiency**: Significant energy savings. This enables longer operating times, even when moving heavy loads.
- **Performance truck with latest generation AC technology**
- **Efficiency**: Small size, large capacity – up to 3,000 kg load capacity.
- **Choice of 5 travel programmes for efficient operations**
- **Choice of 3 control systems**: soloPILOT, duoPILOT or multiPILOT
- **Safety**: When cornering with Jungheinrich curveCONTROL
- **Performance at minimum energy consumption.**
- **Choice of 5 travel programmes for efficient operations**
- **Choice of 3 control systems**: soloPILOT, duoPILOT or multiPILOT
- **Optimum adaptability to any application thanks to options packages.**
- **Optimised energy efficiency thanks to PureEnergy technology concept.**
- **Safe and user-friendly battery changing system SnapFit.**
- **Enhanced safety when cornering with Jungheinrich curveCONTROL.**

**EFG 850–855**

Performance truck with latest generation AC technology.

- **Performance**: 85% throughput even when moving heavy loads.
- **Energy efficiency**: Significant energy savings. This enables longer operating times, even when moving heavy loads.
- **Performance truck with latest generation AC technology**
- **Efficiency**: Small size, large capacity – up to 3,000 kg load capacity.
- **Choice of 5 travel programmes for efficient operations**
- **Choice of 3 control systems**: soloPILOT, duoPILOT or multiPILOT
- **Safety**: When cornering with Jungheinrich curveCONTROL
- **Performance at minimum energy consumption.**
- **Choice of 5 travel programmes for efficient operations**
- **Choice of 3 control systems**: soloPILOT, duoPILOT or multiPILOT
- **Optimum adaptability to any application thanks to options packages.**
- **Optimised energy efficiency thanks to PureEnergy technology concept.**
- **Safe and user-friendly battery changing system SnapFit.**
- **Enhanced safety when cornering with Jungheinrich curveCONTROL.**

**EFG 960–965**

Performance truck with latest generation AC technology.

- **Performance**: 85% throughput even when moving heavy loads.
- **Energy efficiency**: Significant energy savings. This enables longer operating times, even when moving heavy loads.
- **Performance truck with latest generation AC technology**
- **Efficiency**: Small size, large capacity – up to 3,000 kg load capacity.
- **Choice of 5 travel programmes for efficient operations**
- **Choice of 3 control systems**: soloPILOT, duoPILOT or multiPILOT
- **Safety**: When cornering with Jungheinrich curveCONTROL
- **Performance at minimum energy consumption.**
- **Choice of 5 travel programmes for efficient operations**
- **Choice of 3 control systems**: soloPILOT, duoPILOT or multiPILOT
- **Optimum adaptability to any application thanks to options packages.**
- **Optimised energy efficiency thanks to PureEnergy technology concept.**
- **Safe and user-friendly battery changing system SnapFit.**
- **Enhanced safety when cornering with Jungheinrich curveCONTROL.**
The German production facilities in Norderstedt, Moosburg and Landsberg are certified.

Jungheinrich trucks conform to the European Safety Requirements.

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