



## DLift Electric Forklift Introduction

### Multiple Models & Solutions



#### 4-Wheel Electric Forklift

Environmental-Friendly  
Efficient Energy Consumption



#### 3-Wheel Electric Forklift

Excellent Tight-Turn Performance  
Compact and Versatile



#### High Performance

#### 4-Wheel Electric Forklift

Increased Work Efficiency  
Simplified Maintenance



## DLift Electric Forklift Introduction

### Standard 4-Wheel Electric Forklift



**Capacity**  
1500/1800/2000/2500/3000/3500kgs

**Motors**  
Driven: KDS x 1  
Pump: KDS x 1

**Controller**  
ZAPI Full AC

**Battery**  
48/80V



## DLift Electric Forklift Introduction

### Outstanding Visibility



#### Upward Visibility

Overhead guard provides safety and visibility.



#### Forward Visibility

Optimal mast width and hose lay-behind ensure a clear view through the mast.



#### Fork-tip Visibility

Small-diameter steering wheel, provides for excellent visibility of the fork tips.





## DLift Electric Forklift Introduction

### Operability and Comfort

The small-diameter steering wheel with the full hydraulic power steering system provides excellent maneuverability.

High-visibility display with Indicators and warning lights keeps the operator informed of the forklift's status at a glance.

The battery can be taken out from the right side of the truck by using a forklift or pallet truck.



Energy Saving LED Lights offer long life and low energy consumption.

The seat can be adjusted forward and backward and supports a comfortable operating posture by means of side wings and a seat belt.

The foot operation space be enlarged by 20% to provide the operator with a more comfortable feeling.



# DLift Electric Forklift Introduction

## In Ergonomically

### Easy Entry and Exit

The large assist grip, low step, and foot-activated parking brake makes access to the driver cab safer.



Large Assist Grip



Low and Wide Step



### Easy Maintenance

Access to all the electronic and hydraulic components to be as easy as possible.



## DLift Electric Forklift Introduction

### Standard 3-Wheel Electric Forklift



- Capacity**  
1600/1800/2000kgs
- Motors**  
Driven: KDS x 2  
Pump: KDS x 1
- Controller**  
ZAPI Full AC
- Battery**  
48V



## DLift Electric Forklift Introduction

### Compact Body and Turning Performance

The dual AC motor front wheel drive allows to work in confined space.



**Outstanding tight-turn performance for effective warehouse operations.**





# DLift Electric Forklift Introduction

## In Ergonomically

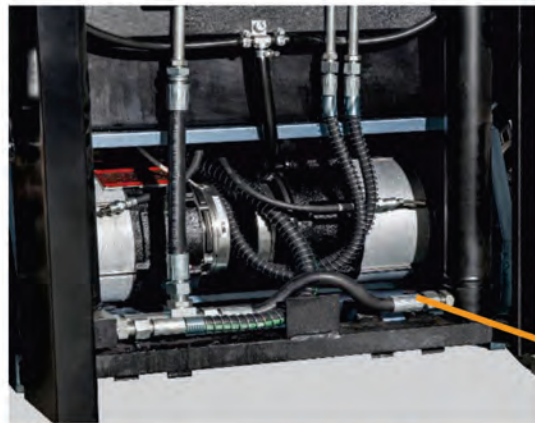
### Intelligent Display

The Multifunction Display offers useful information for operators and managers.



### Dual Driven Motors

Pivot turning by the dual AC motors allows for easier operations in narrow aisles.



### Finger Tips **OPT**

The Finger tips allows smooth operation. The design featuring an armrest also helps to reduce the operator's fatigue.



This assist grip with horn button enhances reverse travel comfort and offers easy horn operation while travelling in reverse.

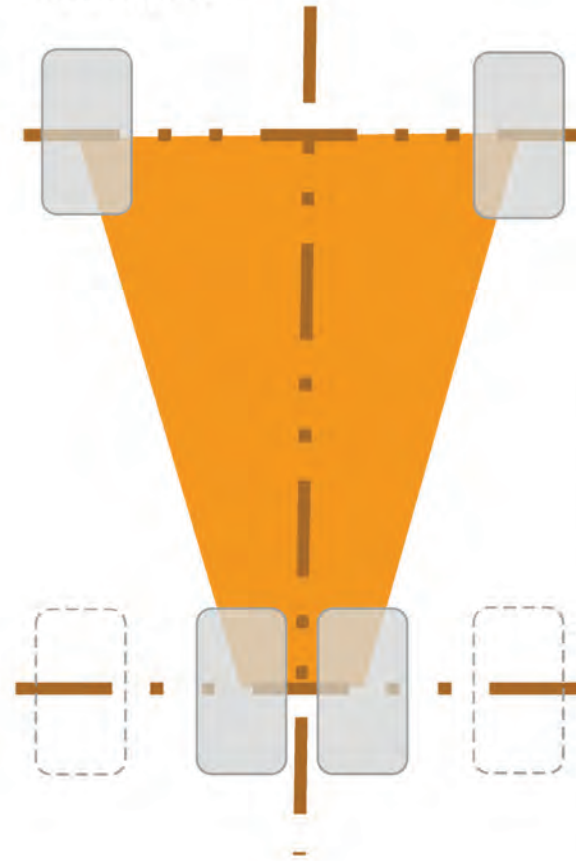


## DLift Electric Forklift Introduction

### Stable Travel, Turning and Load Handling

#### Double Rear Tyres

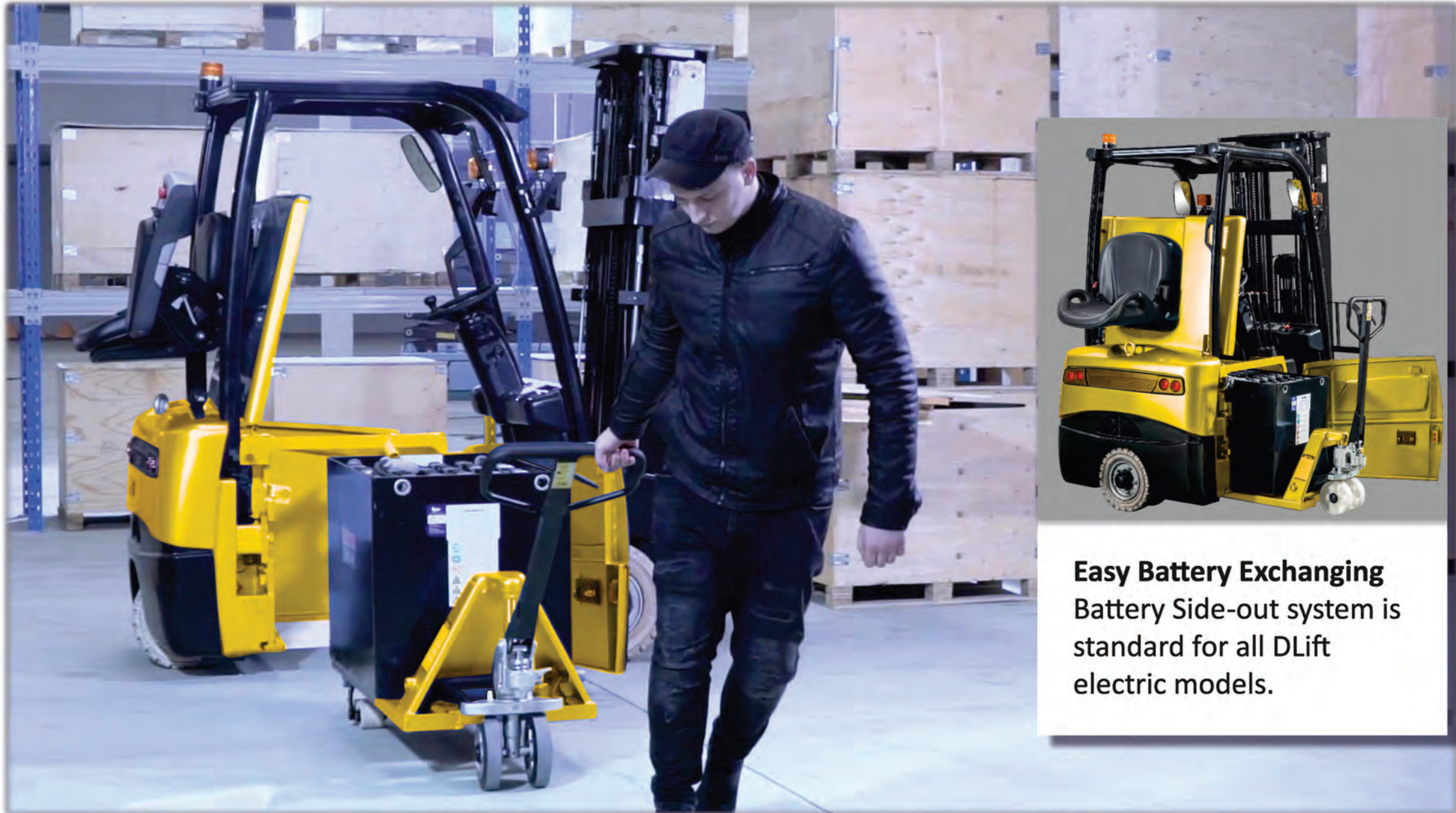
Double rear tyres achieve stability during travel and turning as well as greater rated load capacity at high mast heights. The Same Lateral Stability As 4-wheel Forklifts.





## DLift Electric Forklift Introduction

### Operability and Comfort



**Easy Battery Exchanging**  
Battery Side-out system is standard for all DLift electric models.



## DLift Electric Forklift Introduction

### High Performance 4-Wheel Electric Forklift



**Capacity**  
2000kgs

**Motors**  
Driven: KDS x 2  
Pump: KDS x 1

**Controller**  
ZAPI Full AC

**Battery**  
48V

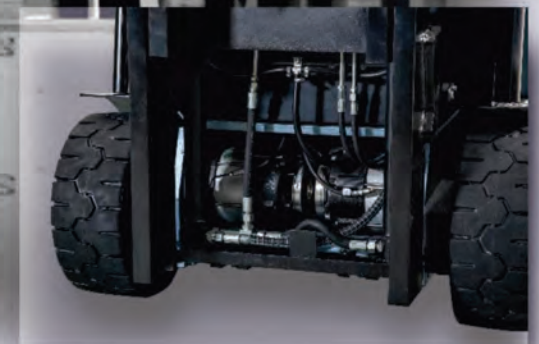


## **DLift Electric Forklift Introduction**

### **High Performance 4 Wheel Electric Forklift**

Depending on steering angle, the system controls the motor output and motor rotating direction, enabling smooth pivot turning.

The small turning radius achieved through the compact body and the configuration makes the effective use of working space possible.





## DLift Electric Forklift Introduction

### High Performance 4-Wheel Electric Forklift

Working  
Efficiency  
**20%  
UP**

Newly developed performance 4-wheel electric forklift greatly reduces energy consumption. This increases the working efficiency by 20%.





## DLift Electric Forklift Introduction

### Main Components & Configuration Comparison



Components/Model	Std. 4-Wheel	Std. 3-Wheel	HP 4-Wheel
Capacity	1.5-3.5ton	1.6-2.0ton	2.0ton
Controller	Italy ZAPI AC	Italy ZAPI AC	Italy ZAPI AC
Transmission	China Zhongnan	Germany ZF	Germany ZF
Driven Motor	USA KDS x 1	USA KDS x 2	USA KDS x 2
Pump Motor	USA KDS x 1	USA KDS x 1	USA KDS x 1
Battery	German Hawker	German Hawker	German Hawker
Battery Side-out	STD.	STD.	STD.
*Auto Parking	No	STD.	STD.
Finger tips	OPT	OPT	OPT

- Auto Parking: Electromagnetic parking. When the truck stops without operation for 2 - 3 seconds, it will automatically be in parking brake state.
- Features and equipment may vary depending on markets.



## DLift Electric Forklift Introduction



DLift Forklift Trucks

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