



# 3.5T high voltage lithium battery forklifts with Cloud Intelligence Forklift Management System

### **Basic Information**

Place of Origin: China
Brand Name: goodsense
Model Number: FB35LH
Minimum Order Quantity: Negotiable
Price: Negotiable
Packaging Details: Bare packaging
Delivery Time: 30-40work days

• Payment Terms: T/T



## **Product Specification**

Load Centre: 500mm
Service Weight: 4580kg
Place Of Origin: China
Brand Name: Goodsense
Name: Forklift
Condition: New

Energy Supply: Reference Introduction
 Advantage: Small Vibration And Noise
 Highlight: lithium battery forklifts, lithium battery electric forklift, new battery forklifts



## More Images







## **Product Description**

GOODSENSE LH series 3.5T high voltage lithium battery forklifts inherit the mature and reliable internal combustion forklift platform, equipped with advanced high-voltage permanent magnet technology and intelligently controlled liquid cooling system. The electric forklift has the same chassis as the internal combustion ones, and its performance is comparable to that of the internal combustion forklift, especially suitable for heavy work

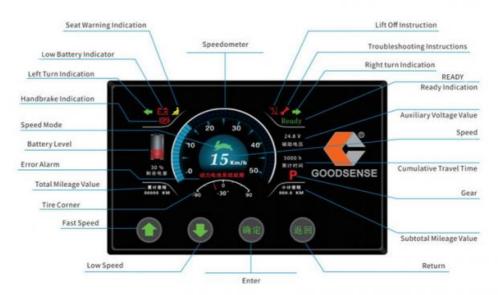
Advanced H-type remote drive unit. compact structure, lower gravity center, more reasonable layout, most stable driving . The 370V high-voltage electrical platform is used to meet the high-performance opreation , and at the same time, it has a lower working current, reduces the energy loss caused by the current thermal effect, and signficially improvess the forklift's endurance.

## **Technical Specification**

	Characteristic				
1.01	Model			FB30LH	FB35LH
1.02	Power Type		Li	thium Battery Electric	Lithium Battery Electric
1.03	Rated Capacity		kg	3000	3500
1.04	Load Centre		mm	500	500
1.05	Service weight	********	kg	4580	4850
	Tyre & Chassis				
2.01	Tyre Type (Front/Rear)			Pneumatic	Pneumatic
2.02	Wheel number X = drive wheel (Front/Rec	ar)		2X/2	2X/2
2.03	Tyre Size (Front)			28×9-15-14PR	28×9-15-14PR
2.04	Tyre Size (Rear)			6.50-10-10PR	6.50-10-10PR
2.05	Front Tread	W1	mm	1000	1000
2.06	Rear Tread	W2	mm	970	970
2.07	Wheelbase	L4	mm	1700	1700
	Size				
3.01	Fork Size (L×W×T)	L1	mm	1070 × 125 × 45	1070 × 125 × 50
3.02	Mast Tilt Angle (F/R)	α/β	deg	6/12	6/12
3.03	Lift Height	Н	mm	3000	3000
3.04	Mast Lowered Height	H1	mm	2115	2150
3.05	Free Lift Height	H5	mm	125	125
3.06	Mast Extended Height	H2	mm	4180	4180
3.07	Backrest Height		mm	1150	1150
3.08	Fork Spread		mm	250-1100	250-1100
3.09	Length to Face of Fork	L	mm	2741	2796
3.10	Overall Width	W	mm	1224	1224
3.11	Overhead Guard Height	НЗ	mm	2180	2180
3.12	Distance From Roof to Seat		mm	1020	1020
3.13	Front Overhang	L2	mm	481	506
3.14	Rear Overhang	L3	mm	575	610
3.15	Turning Radius (outside)	г	mm	2460	2495
3.16	Ground Clearance (Bottom of mast)	H4	mm	140	140
3.17	Min.intersecting aisle width	Ra	mm	2460	2500
3.18	Min.right angle stacking aisle width	RASA	mm	4210	4270

Performance			
4.01 Max.Travel Speed (Full load/No load	ad) km/h	17/18	17/18
4.02 Lifting Speed (Full load/No load)	mm/s	420/450	400/450
4.03 Lowering Speed (Full load/No load	l) mm/s	≤600/≥300	≤600/≥300
4.04 Max.Gradeability (Full load)	%	20	20
Power & Transmissions			
5.01 Battery (Voltage/Capacity)	V/Ah	307.2/105	307.2/105
5.02 Drive Motor	kW	27	27
5.03 Lift Motor	kW	25	25
5.04 Driving Type		AC	AC
5.05 Hydraulic Tank Volume	L	48	48
5.06 Operating Pressure	Mpa	18	18

## Meter Function Icon



3.5T high voltage lithium battery forklifts with Cloud Intelligence Forklift Management System

The cloud intelligent forklift management system uses advanced Internet of Things and Internet technology, combined with manual forklifts to achieve vehicle data collection, vehicle alarm, vehicle remote control box diagnosis, vehicle scheduling, logistics tracking and other functions to help users manage vehicles. Intelligent scheduling and intelligent logistics management and control improve the level of enterprise equipment management and logistics management, and the forklift cloud intelligent terminal can wirelessly connect to the cloud intelligent forklift management system.

#### The standard configuration:

Full hydraulic power steering Steering wheel adjustable device Lift oil pedal speed limiter valve Two-stage mast Standard fork Cable handbrake Standard overhead guard Pneumatic tires Seat with seat belt Anti-skid pedals for getting on and off

Two-piece multi-way valve Lift and tilt joysticks Hydraulic dipstick Tilt oil circuit self-locking valve Neutral safety switch Emergency power off switch Seat perception system Reversing buzzer Multi-function controller instrument Electric horn Left and right rear view mirror LED split tail light LED combination headlights Warning Light On-board toolbox Folder

#### **Optional configuration:**

Full suspension seat High and low overhead guard Front and rear windshield Wiper Cab Overhead guard with front protection net Cab heater Panoramic rear view mirror USB charging port

Rear armrest with horn button LED rear work light Roof fan 3/4/5 piece multi-way valve Electronically controlled multiway valve Fire extinguisher Solid tire User specified color

## Lithium battery capacity selection table:

**Battery capacity Electricity 3.5T** 307.2V/105Ah 32.256/Kwh The standard configuration 3.7.2V/150Ah 46.08/Kwh The optional configuration



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