



### G2 SERIES

# 45 t

## Lithium Battery Powered Reach Stacker



- Based on mature platform, the truck needn't to make major changes to achieve "oil to electricity";
- Standardized battery pack design makes battery changing more convenient. And the battery pack has a built-in automatic fire extinguishing system;
- The traction adopts electric direct drive system, which has the advantages of high efficiency, good smoothness and high reliability.
- Double recovery of braking and telescopic luffing energy, combined with boom energy regeneration, effectively improve the service time.
- Using high-speed ratio drive axle, the motor can output greater torque power; Excellent braking performance meets the requirements of long and high frequency braking operations.
- New wide-view cab, full-suspension seats and integrated console provide comfortable driving experience;
- Digital display instrument realize real-time monitoring of vehicle status; The high-voltage electrical box comes with BMS inspection; Boom height and angle detection system improves driving stability.



COMFORT AND  
ENERGY SAVING



STABLE AND  
RELIABLE



INTELLIGENT  
SECURITY



CONVENIENT  
MAINTENANCE

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## Technical Data

### Characteristics

Model		RSHD4531-A19LLIG2
Rated capacity (the first/ second/third row)	kg	45000/31000/15000
Load center (the first/ second/third row)	mm	1965/3850/6400
Max.Lifting height(the first row)	mm	15050
Dimensions		
Overall length(with fork)	mm	11300
Overall width	mm	4148
Min.Boon height	mm	1145
Max.Boon tilting angles	°	60
Min.outside turning radius	mm	7790
Container spreader		EIME 817 INN
Side shift	mm	+800~-800
Rotation	mm	-105~+195
Battery voltage/rated capacity	V/Ah	618.24/684
Controls		Suzhou LVKON
Drive axle		Kessler



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\* Our products are subject to improvements and changes without notice.



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