

FLIFT

Smart core technology Creat the future together

FLIFT brand P-series 3-3.8 ton Lithium Ion Battery Forklift

CATL

CATL Original battery
309 Voltage



8 hours working hours
under comprehensive conditions
30 minutes 1C fast charge



-30 ~ 60°C

Three electric thermal
management systems



High temperature, high cold, high altitude,
high dust working condition



河南京成现代叉车销售有限公司
HENAN JINGCHENG XIANDAI FORKLIFT CO.,LTD

产品特点 PRODUCT FEATURES

Excellent performance

- The power performance exceeds that of fuel forklifts of the same tonnage
- Permanent magnet synchronous motor, the highest efficiency can reach 96%

30 min, 1C fast charge

- CATL original liquid-cooled battery pack
- Compatible with national and European standard charging piles

Car-grade 3-electric components

- High-voltage architecture with high integration and low failure rate
- Protection level up to IP67, easy to handle complex environments

Safe and reliable

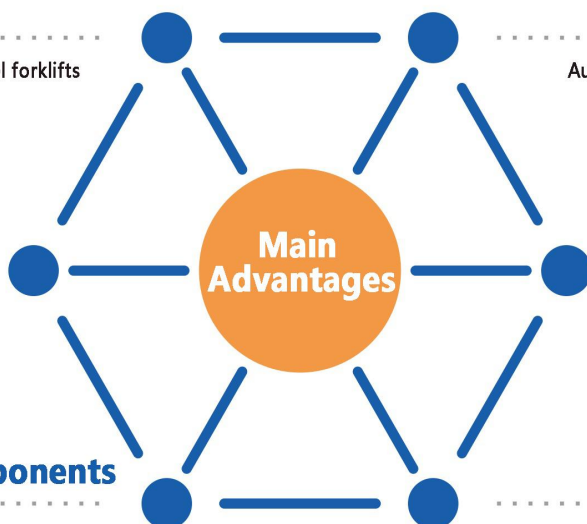
- Automotive-grade thermal management system
- Overload protection, power-off protection, multiple insulation detection

Durable and easy to use

- Simple maintenance, low cost of use
- Retain oil truck operation habits

Intelligent and versatile

- Automatic hill-holding, OPS function
- Three operation modes, remote diagnosis and monitoring, reversing voice reminder



技术参数 TECHNICAL SPECIFICATION

特性		Characteristic				
1.01	产品型号	Model		P30H	P35H	P38H
1.02	额定载荷量	Rated Capacity	kg	3000	3500	3800
1.03	载荷中心距	Load Centre	mm	500	500	500
1.04	自重	Service weight	kg	4520	4800	5050
尺寸		Size				
3.01	全长（不带货叉）	Length to Face of Fork	mm	2741	2796	2821
3.02	全宽（车架处）	Overall Width	mm	1230	1230	1230
3.03	护顶架高度	Overhead Guard Height	mm	2180	2180	2180
3.04	前悬距	Front Overhang	mm	481	506	506
3.05	轴距	Wheelbase	mm	1700	1700	1700
3.06	最小转弯半径	Turning Radius (outside)	mm	2460	2495	2520
3.07	最小离地间隙（门架处）	Ground Clearance	mm	140	140	140
性能参数		Performance				
4.01	最大行驶速度（满载/空载）	Max.Travel Speed (Full load/No load)	km/h	20/20	20/20	20/20
4.02	最大起升速度（满载/空载）	Lifting Speed (Full load/No load)	mm/s	520/530	430/440	430/440
4.03	最大下降速度（满载/空载）	Lowering Speed (Full load/No load)	mm/s	≤600 / ≥300	≤600 / ≥300	≤600 / ≥300
4.04	最大爬坡度（满载）	Max.Gradeability (Full load)	%	20	20	20
驱动、传动		Power & Transmissions				
5.01	电池(类型)	Battery(Type)		磷酸铁锂	磷酸铁锂	磷酸铁锂
5.02	电池(电压/容量)	Battery(Voltage/Capacity)	V/Ah	309.12/96	309.12/96	309.12/96