

HELI

G 系列

12-18 t

锂电平衡重式叉车

G series 12-18t

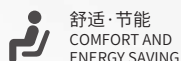
Lithium Battery

Counterbalance Forklift Truck



- 液压系统采用60kw电机直驱式，起升速度范围宽泛。
- 动力系统采用120kw单电机驱动方案，以获得最佳动力性能。
- 标配Rexroth高压电控系统。
- 集成电子散热系统，散热效果更好。
- 和鼎磷酸铁锂(LFP)电池，五年或者1万小时，锂电池组容量保持率不低于75%。

- The hydraulic system adopts 60kw motor direct drive, with a wide range of lifting speed.
- The power system adopts 120kw single motor drive scheme to obtain the best power performance.
- Standard Rexroth high voltage electronic control system.
- Integrated electronic cooling system, better cooling effect.
- Heding lithium iron phosphate (LFP) battery, five years or 10,000 hours, lithium battery pack capacity retention rate is not less than 75%.



舒适·节能
COMFORT AND
ENERGY SAVING



稳定·可靠
STABLE AND
RELIABLE



智能·安全
INTELLIGENT
SECURITY



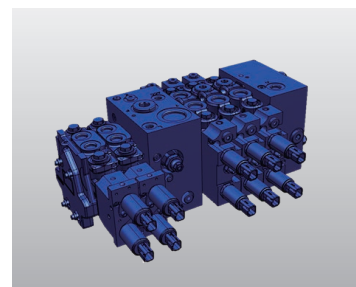
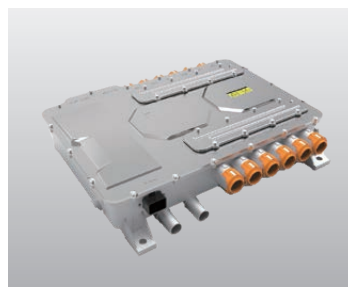
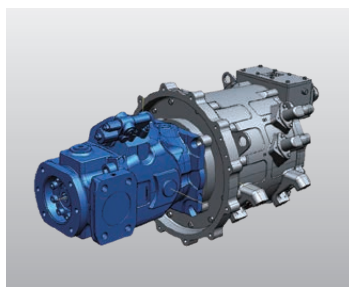
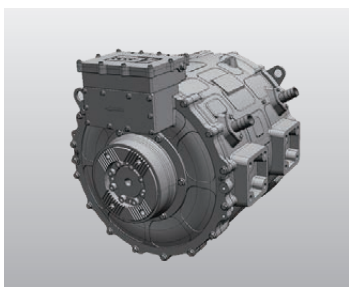
维修便捷
CONVENIENT
MAINTENANCE

12-18 t

G系列12-18t锂电平衡重式叉车 G SERIES Lithium Battery Counterbalance Forklift Truck

产品参数Technical Data

特性		Characteristics						
1.01	型号	Model		CPD120-A20RLiG-09	CPD135-A20RLiG-06	CPD150-A20RLiG-06	CPD160-A20RLiG-06	CPD180-A20RLiG-06
1.02	额定载荷	Rated capacity	kg	12000	13500	15000	16000	18000
1.03	载荷中心距	Load center distance	mm	900	600	600	600	600
1.04	动力方式	Power mode		电动/Electric	电动/Electric	电动/Electric	电动/Electric	电动/Electric
1.05	驾驶方式	Driving mode		座式/Seat type	座式/Seat type	座式/Seat type	座式/Seat type	座式/Seat type
1.06	前悬距	Front overhang	mm	795	795	795	795	795
1.07	轴距	Wheelbase	mm	3250	3250	3250	3250	3250
重量		Weight						
2.01	总重(含电池)	Total weight (with/without battery)	kg	20300(20750)	20300(20750)	20300(20750)	20300(20750)	21300(21750)
尺寸		Dimensions						
3.01	门架倾角(前倾/后倾)	Mast tilt angle (forward/backward)	°	6\12	6\12	6\12	6\12	6\12
3.02	起升高度(标准)	Lifting height (standard)	mm	3000	3000	3000	3000	3000
3.03	外侧转弯半径	Min. outside turning radius	mm	4500	4500	4500	4500	4500
性能		性能Performance Data						
4.01	行驶速度(满载/空载)	Travel speed (laden/unladen)	km/h	22/23	22/23	22/23	22/23	22/23
4.02	起升速度(满载/空载)	Lift speed (laden/unladen)	m/s	425/450	425/450	425/450	425/450	425/450
4.03	下降速度(满载/空载)	Lowering speed (laden/unladen)	m/s	450/455	450/455	450/455	450/455	450/455
4.04	最大牵引力(满载/空载)	Max.drawbar pull (laden/unladen)	N	98/65	98/65	98/65	98/65	98/65
4.05	最大爬坡能力(满载/空载)	Max.gradeability (laden/unladen)	%	18/18	18/18	18/18	18/18	18/18
电池		Battery						
5.01	蓄电池电压/容量(K5)	Battery voltage/Capacity	V/Ah	618.24V/228Ah (579.6V/302Ah)	618.24V/228Ah (579.6V/302Ah)	618.24V/228Ah (579.6V/302Ah)	618.24V/228Ah (579.6V/302Ah)	618.24V/228Ah (579.6V/302Ah)
电机和控制器		Motor and controller						
6.01	驱动电机功率(S2-60min)	Driving motor powering (S2-60min)	kW	120	120	120	120	120
6.02	起升电机功率(S3-15%)	Lifting motor powering (S3-15%)	kW	60	60	60	60	60
充电机选项		Motor and controller Options						
7.01	爱普拉 120KW双枪直流一体式充电桩Aipura 120KW dual gun DC integrated charging pile							
7.02	华为 HWCD18 200-750V120KW充电桩Huawei HWCD18 200-750V120KW charging pile							



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