

DPX-蓄电池轨道运输车 DPX - Rail Transfer Cart

定制区间: 1-1000T

Capacity:1-1000Tons

热销产品
Hot Products



扫一扫 观看视频
Scan and watch the video



蓄电池轨道运输车(DPX)由蓄电池或锂电池提供电源, 小车可以在轨道上灵活运行, 通过遥控控制小车前进, 后退。通过技术设计, 可以满足在S型路线或C型路线运行。电机采用软启动电机, 运行平稳, 速度可调。该车配备安全保护装置, 运行有音乐报警提示, 可选配扫描雷达, 遇人停止等功能。台面可以添加各类工装, 可升降, 侧翻, 旋转等, 蓄电池供电电压为安全电压, 符合节能环保要求, 配备智能充电系统。优势, 相对于其他车型, 电压低安全, 不用外接电缆线, 可以实现自动化。劣势, 需要按时充电和定期更换电池。

Battery Rail Transfer Cart (DPX Series) The Battery Rail Transfer Cart (DPX) is powered by either conventional batteries or lithium batteries. It runs flexibly on rail tracks and can be remotely controlled to move forward or backward. With technical enhancements, it is capable of navigating S-shaped and C-shaped track layouts. The cart uses a soft-start motor, which ensures smooth acceleration and adjustable speed. It is equipped with multiple safety features, including audible alarms during operation, optional scanning radar, and automatic stop functions when obstacles or people are detected. The tabletop can be customized with various fixtures, including lifting, lowering, tilting, and rotating functions. Tooling and accessories such as V-shaped frames or work holding fixtures can also be added to suit specific transport needs. The battery operates at a low and safe voltage, meeting energy-saving and environmental protection standards, and is supported by an intelligent charging system. Advantages: Low and safe operating voltage No external cables required Supports automation Flexible layout adaptability Disadvantages: Requires regular charging Replace the batteries regularly.



产品篇 | 系列车
Products | Series Cars

型号 Model	DPX									
载重 (T) Load	1-5	5-10	10-20	20-30	30-40	40-50	50-60	60-80	80-100	100-1000
最大冲击载荷 (T) Max Load	6	12	24	35	50	64	72	100	120	120-1300
外形尺寸 (mm) Size	4000*2000					5000*2500			6000*3000	
整车高度 (mm) Height	500	500	550	600	700	800	800	900	900	1000
车轮大小 (mm) Wheel Diameter	300	300	350	350	400	500	500	500	600	800
轮压 (kn) Wheel-pressure	26	45	65	110	140	180	200	230	350	560
电机功率 (kw) Motor Power	1.5	2	2	3	4	5.5	6	8	10	22
轨道选型 Rail Type	P18		P24		P38/43		P50		QU100	
轨距 (mm) Track Gauge	1430								2000	
电池容量 (Ah) Battery Capacity	180	200	260-300		300	400	500	600		
电压 (v) Voltage	48	48	48		48	48	48	48	72	
刹车方式 Braking method	电磁刹车 Electromagnetic braking									
运行速度 (m/min) Speed	5-30									
运行时间 (h) Work Time	4-5									
充电时间 (h) Charge Time	6-8									
操作方式 Operated Type	无线遥控+随车手柄 Wireless remote control+Handle remote control									
电池类型 Battery Type	铅酸蓄电池/免维护电池/锂电池 (选配) Lithium battery/Lead-acid battery									
安全防护 Safety device	红外遇人停止/扇形扫描雷达 (选配) Infrared sensor/Lidar									
台面要求 Table requirements	添加铺设胶皮/添加V型架/台面升降/侧翻/添加工装架 (非标定制) Rubber pad/V-shaped frame/Side tilting/Lifting/Customized function									

