







## **Integrated Battery and Charger Solution for Electric Walkie and Pallet Trucks**

Discover Power Pack (DPP) is a complete power system for 24V Electric Walkies and Pallet Trucks. The Discover Power Pack gets your lift work done under the most demanding of conditions every day.

## **BENEFITS AND FEATURES**



RELIABLE, SAFE, CERTIFIED

- Maintenance Free
- Safe for Environmentally Sensitive Areas
- UL, CE Health Safety Certified, IEC 61373



- Preconfigured, Ready to Go
- Remote Real Time Monitoring and Optimization\*
- Protection Device Extends Service Life\*





- Deep Discharge Recovery and Maintenance Mode
- Pulse Charge Finish Minimizes Sulphation and Imbalance
- Tolerant of Partial State of Charge Operation and Opportunity Charging



Vibration Shock Tested and Certified IEC 61373

 Reinforced Against Horizontal and Vertical Movement



**TEMPERATURES** 

- Long Runtime and Service Life
- Fast Charge and Heat Dissipation
- Temp Compensated Charging\*



OEM Trusted and Approved

Globally Recognized and Supported

TRUSTED OEM PART

\* Optional



## **DISCOVER POWER PACK DESIGN**

Steel Casing	Structurally Reinforced, Powder Coated	
Bolt-on Brackets	Secure Batteries and Charger from Movement and Shock, Easy Access to Charger for Service and Data	
Outward Facing Charger	Directs Airflow, Heat Dissipation Away from Batteries, Increases Charge Efficiency and Battery Longevity	
Operating Temperature	-20 to 50 °C (-4 °F to 122 °F)	
Dimensions (L x W x H):	640 x 188 x 640 mm (25.2 x 7.4 x 25.2 in)	
Weight	145-165 kg (320-365 lbs) with Batteries	
DC Cable	8AWG, 1.0 M (3.2 ft), SB175 Connector	
AC Cable	2.0 M (7 ft)	
Discover Traction Dry Cell Battery		
Standard	EVGC6A-A (4x) 6V 190Ah 5Hr / 220Ah 20Hr	Part Number: EVPP24-MH190
Optional	EVGT6A-A (4x) 6V 222Ah 5Hr / 260Ah 20Hr	Part Number: EVPP24-MH220
	EVGC6A-B (4x) 6V 170Ah 5Hr / 210Ah 20Hr	Part Number: EVPP24-MH170
Dry Cell Technology VRLA Non-Spillable	Polypropylene Case Heat and Vibration Resistance	Hydro Polymer Technology Partial State of Charge Operation and Opportunity Charging
Delta-Q IC650 Industrial Charger		
DC Output	24Vdc, 27A (650W)	
AC Input	85-270 Vac (50/60 Hz)	
Multi-color LED Indicator	AC Source, Battery Status, Charging, Error, Faults	
Numeric Display	Charge Profile, Alarm/Fault Codes	
Maintenance Mode	Auto-Recharge for Low Voltage	

