



Innovated Lithium Battery & Charger Total Solution Package For the Motive Industry

- ✓ High Ampere-Hour Throughput
- ⚙️ Highest Energy Density
- 🕒 Longer Run Times
- 🔧 Maintenance Free
- 🌱 Higher Energy Efficiencies
- ♻️ Eliminate Battery Rooms
- 💰 Reduced Operating Costs
- 🧪 Emission-Free
- 📈 Increased Productivity
- 🔌 Greater Charge Efficiencies
- 📅 Longer Battery Life
- 🚛 Seamless Forklift Integration











Your Complete Power Solution

Lithium battery technology is improving the way the industrial motive power market is conducting business. The Power Designers Sibex (PDS) lithium battery and charger offers an efficient and productive power alternative, with extended run times and excellent charging capabilities designed specifically for the ruggedness of the material handling market. Power Designers Sibex offers a fully plug-and-play solution, satisfying existing forklift configurations.

Lithium batteries are safer, less toxic, and more energy efficient with significantly longer cycle life than lead acid batteries. Power Designers Sibex gives customers a complete Lithium battery and charger system, ensuring the maximum degree of efficiency, reliability, convenience and value.

PDS Lithium Advantages

		Lead Acid	
Watering 		Weekly	Never
Equalization 		Weekly	Never
Gassing 		Yes	Never
Ventilation System 		Yes	Never
Acid Spills 		Yes	Never
Eye Wash Stations 		Yes	Never
Washing 		Yes	Never

Complete Battery and Charger Package

The combination of the REVOLUTION charger and lithium battery take less time to charge, which means reduced downtime and no need for extra batteries. In addition, the trucks perform at 100% throughout the entire discharge cycle and can be recharged at any time. Lithium batteries do not require cooling down between charging or time for equalization. Our complete solution gives you more time moving products.

Power Designers Sibex will work with our customer to get them the best solution for their required voltages and Ah capacities. Power Designers Sibex gives customers a complete lithium battery and charger system, ensuring the maximum degree of efficiency, reliability, convenience and value.



Your Vision
Our Technology



Power Designers Sibex
430 North Suncoast Blvd. • Crystal River, FL 34429 USA
+1.352.795.0101 • sales@powerdesignerssibex.com
www.powerdesignerssibex.com

Power Designers Sibex reserves the right to incorporate design and material changes without notice.

Design features, materials of construction and dimensional data are provided for your information only and should not be relied upon unless confirmed from Power Designers Sibex.

ISSUED: 04/2019 PD-LI-US
COPYRIGHT © 2019 Power Designers Sibex