



DOUGLAS BATTERY
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DOUGLAS LEGACY[®] BATTERIES



MAXIMUM POWER AND PERFORMANCE FOR INDUSTRIAL EQUIPMENT



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Since 1921, Douglas Battery™ has been providing the power, know-how and customer support to keep industrial equipment moving. Today, our Legacy® battery line is meeting the high power demands of a new generation of material handling and airport ground support equipment. Whatever your application – forklifts, walkies, AGVs and much more – you'll find an innovative Legacy battery solution to maximize power and performance while minimizing maintenance and downtime.

Legacy® High Performance Battery

Built with premium quality materials and advanced engineering technology, the Legacy® High Performance battery provides the most effective capacity and voltage for the long run. The battery's positive plate features the industry's most conductive grid structure, so there's less resistance to flow of current and more power produced within the plate. With this higher capacity over the life of the plate, you'll notice more power to the load, cooler battery operation and lower maintenance costs.

- **Douglas Battery™ High Performance battery's positive lead plates deliver excellent conductivity, high corrosion-resistance and long life**
- **Sleeved positive plate separator with back-rib design eliminates shorts and potential misalignments**
- **Five-fold plate insulation system assures dependable performance for many years**
- **Low maintenance lead alloy reduces gassing and decreases water loss**
- **Optional quick-connect cables speed cable replacement to cut downtime**
- **Douglas Battery premium tray coating prevents corrosion and reduces shorts**
- **Flip-top vent caps make watering safer, easier and faster**



Legacy® Opportunity Charge Battery

Designed for charging during periods of downtime, the Legacy Opportunity Charge battery is built to withstand higher charge rates and increased daily Ampere hour (Ah) throughput. Sturdy construction allows the battery to run cooler and use less water.



- **Accepts charge rates up to 25% of the battery's rated capacity**
- **Douglas Battery™ High Performance battery's positive lead plates deliver excellent conductivity, high corrosion resistance and long life**
- **Sleeved positive plate separator with back-rib design eliminates shorts and potential misalignments**
- **Five-fold plate insulation system ensures dependable performance for many years**
- **Improved, special tin alloy straps and extra thick intercell connectors support reliability**
- **Douglas Battery premium tray coating prevents corrosion and reduces shorts**
- **Flip-top vent caps make watering safer, easier and faster**

Legacy® Low Maintenance Battery

The Legacy® Low Maintenance battery delivers the power and cycle life associated with a standard flooded battery, but with less downtime and lower maintenance costs. Our proprietary hybrid grid alloys allow extended watering intervals up to 90 days apart, and our separators and internal construction reduce gassing associated with water loss.

- **Plate design provides reliable performance through retention of active material**
- **Sleeved positive plate separator with back-rib design eliminates shorts and potential misalignments**
- **Five-fold plate insulation system ensures dependable performance for many years**
- **Special lead alloy and a unique formulated separator reduce gassing during charging for extended watering intervals**
- **Optional quick-connect cables speed cable replacement to cut downtime**
- **Douglas Battery premium tray coating prevents corrosion and reduces shorts**
- **Flip-top vent caps make watering safer, easier and faster**



Legacy® Arctic Battery



Specially designed for the cold storage and freezer applications, the Douglas Battery™ Legacy® Arctic battery integrates the thick-plate Legacy High Performance battery with our exclusive Arctic electrolyte solution, which combats capacity loss at low depth of discharge rates. In addition, our thermal tray insulator improves the performance of outer cells that are most affected by cold applications.

- **Extreme power and improved voltage, capacity and life**
- **Sleeved positive plate separator with back-rib design eliminates shorts and potential misalignments**
- **Five-fold plate insulation system ensures dependable performance for many years**
- **Douglas Battery™ premium tray coating withstands corrosion caused by condensation in cold environments**
- **Flip-top vent caps make watering safer, easier and faster**

Legacy® Rapid Charge Battery

Rapid charging pushes a battery to its design limits, requiring three times the standard charging rates and up to double the normal daily Ah throughput. The Legacy Rapid Charge battery can handle these demands and more. Combining several sturdy design features, the battery is able to run cooler, use less water and last longer than standard fast-charge batteries.

- **Endures charge rates up to 40-60% of the battery's rated capacity**
- **Douglas Battery High Performance positive lead plates deliver excellent conductivity, high corrosion-resistance and long life**
- **Sleeved positive plate separator with back-rib design eliminates shorts and potential misalignments**
- **Five-fold plate insulation system ensures dependable performance for many years**
- **Extra thick intercell connectors, double cables, and charge connectors boost reliability**
- **Available in vented or standard tray depending on the application**
- **Douglas Battery premium tray coating prevents corrosion and reduces shorts**
- **Flip-top vent caps make watering safer, easier and faster**
- **Watering system required, but not included**



Legacy® Walkie Combo

Combining a lead acid battery and charger in a single compact unit, the Legacy® Walkie Combo offers a highly efficient solution for light-duty walkie-truck applications. Our Legacy High Performance battery provides you the most effective capacity and voltage for the long run, while the specifically matched integral charger ensures optimal charging every time.

- **Lead alloy reduces gassing during charge cycle to cut maintenance and water loss**
- **Sleeved positive plate separator with back-rib design eliminates shorts and potential misalignments**
- **Five-fold plate insulation system ensures dependable performance for many years**
- **Easy retrofit for watering system**
- **Integral charger specifically matched to battery requirements**
- **Universal charger connector accepts any color SB 175**
- **Flip-top vent caps make watering safer, easier and faster**



Legacy® Platinum Battery

Offering the ultimate in maintenance-free power, the Legacy Platinum battery features a sealed Valve Regulated Lead Acid (VRLA) cell construction that never needs watering. It also prevents spillage, leakage and corrosion associated with traditional flooded batteries. Designed and manufactured to provide long life and superior performance, the Legacy Platinum battery reduces maintenance costs and operating hazards.

- **VRLA construction and gas-recombinant technology eliminate watering, spillage and corrosion, saving you time and money**
- **Sleeved positive plate separator with back-rib design eliminates shorts and potential misalignments**
- **Five-fold plate insulation system ensures dependable performance for many years**
- **Positive plate with thicker grid design increases contact with active material for more power and longer battery life**
- **Negative plate designed with staggered grid pattern provides greatest amount of active material**





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