



A TRADITION OF QUALITY SINCE 1897



Battery Handling Solutions by Sackett Systems

May, 2008

NEW from Sackett Systems:

Centurion Elite Automatic Changing System



Integrated touch screen monitor

The Centurion Elite Hydra-Handler utilizes PLC technology and ultrasonic and laser photo-eye sensors to automate all operations of the battery change out process.

The fully automated Centurion Elite Hydra-Handler allows fork truck operators to change their own batteries because the only operation they need to perform is to plug and unplug batteries.

Sackett's Centurion Elite is safer, more efficient, and easier to operate:

- increases safety to personnel during change-out process. The lighted wand safety switches on the machine ensure that the operator is safe throughout the process.
- reduces battery wear and tear with automatic positioning of forklifts, Hydra-Handler and charging stands.
- eliminates the need for trained battery change operators. The integrated touch screen monitor leads the operator through each step of the battery change-out process.
- maximizes battery life with an integrated First-In-First-Out battery rotation system.



Lighted wand safety switches

For more information on the new Centurion Elite Automatic Changing System contact Sackett, your battery management partner, at sales@sackett-systems.com or call 1-800-323-8332



We were so pleased with the Sackett Double Stack Hydra Handler which we bought five years ago, that we purchased a Triple Stack Hydra Handler four years later. Originally we were only able to use a Double Stack because of height restrictions in our warehouse. Fortunately, Sackett built in an expandable feature which allowed us to double its capacity until we had the height for their Triple Stack Hydra Handler.

Prior to buying our first Hydra Handler, we had talked to many of Sackett's competitors and were undecided until we saw a Hydra Handler at a nearby Tyson Foods facility in Kansas City. Their enthusiastic praise of the Hydra Handler persuaded us buy one for ourselves."

Pat Evers, Kansas City Operations Manager, Nebraska Furniture Market

Battery Management Solutions: Improve Forklift Battery Rotation

Reduce Batteries and Chargers Required in your System with Our Complete Range of Battery Management Solutions:

Guardian Battery Management System (BMS) – This Bar Code/RF-ID, internet based battery management system, tracks all lift trucks, batteries, charge locations and battery change outs to provide the battery change operator with the optimal battery.

MCM-100 – Monitoring the charge state of each of the batteries in their charging location, the MCM-100 displays the next four best batteries to change out for each battery type.

RD-100 – This inexpensive remote charger display eliminates the need to match up chargers with battery charging locations and allows battery change out personnel to quickly identify the charge state of batteries.

Company History

The Sackett tradition of durability, quality and reliability began in 1897, when the company was established in Chicago, IL as H.B. Sackett Screen and Chute Co. Serving the coal industry, we produced Hi Carbo steel chutes and screens. In 1913, our Loading and Screening Outfits were timed to empty, deliver and screen 3 to 5 tons of coal from silos in 1-1/2 to 3 minutes - a record that still stands.

From the coal industry, Sackett branched out to providing the paper mill and concrete distributing industries with material handling equipment.



Coal Charging Wagon

In the 1950's, Sackett Systems became an innovator in battery handling equipment, developing, among other systems, the first lifting beam, transfer cart, battery roller stand and battery changing system. Over the years, Sackett has developed many of the industry's most innovative products.

2007 saw the debut of Sackett's revolutionary super-efficient fully-automated Northstar System, an unmanned battery changing system which changes batteries in one minute or less and can safely store batteries up to 10 high.

Upcoming Events

