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September 2017

Pouch Sorter Powers Stage 20

READER SURVEY

Annual Pallet Report 30

 **Webcast:** 2017 Pallet Usage
& Trending Report

September 14 at 2:00 p.m. ET
Register at mmh.com

INFORMATION MANAGEMENT

Cubing and weighing
trends 38

EQUIPMENT REPORT

The modern pallet 44

BEST PRACTICES

Picking 101 50



James Grundy (left), vice president
of distribution, and James Deal,
director of e-commerce fulfillment.

Peerless
MEDIA, LLC

PRODUCT Showcase



Vehicle restraint universally effective on trailers with obstructed RIGs

The TPR UniLock vehicle restraint has been upgraded to ensure its

effectiveness on any obstructed rear impact guard (RIG), including intermodal and container trailers with cover plates. Featuring steel and zinc-plated construction, the restraint keeps a trailer secured to the loading dock with an advanced cam configuration that rotates the hook away from the trailer's RIG. This internal safety mechanism locks the hook into position when force is applied during loading and unloading, allowing the restraint to stay engaged and preventing momentum from pushing the trailer away from the dock. **Systems Inc., docksystemsinc.com.**



Turntable level loader can be fed with hand pallet truck

Featuring a platform that lowers to floor height, the PalletPal Roll-On level loader allows pallets to be placed and removed with a hand pallet truck. A built-in turntable enables operators to rotate loads with minimal effort so they are always loading or unloading pallets from the near side. Capable of accepting a variety of pallet sizes, the unit's capacity is 2,500 pounds. It includes a 44 x 48-inch surface, which rises to a full height of 30 inches. For safety, toe protection is provided on all working sides, while raising and lowering is controlled by either a push-button pendant or foot switch. **Southworth Products, southworthproducts.com.**

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Pick-to-light/put-to-light system uses IoT

Easily integrated with an existing enterprise resource planning system or warehouse management system, a new light-directed picking module for pick-to-light and put-to-light applications optimizes pick carts, put walls and will-call areas. The system runs on the Amazon Web Services (AWS) Cloud, which can be set for two-factor authentication. To activate the display with the picker's name, stock keeping unit and item pick quantity, information is sent to the module with a URL request. Tags mount with double-sided tape and run on two self-monitored AA batteries accessible from the front for easy access. **Voodoo Robotics, voodoorobotics.com.**

