

BaleKnife Slices Upward, Grabs Wrap Or Netting

A Canadian company has a new efficient and time-saving way to slice big round bales and manage bale wrap or netting.

"The BaleKnife comes up from the bottom and lifts the plastic away at the top, so no plastic falls into the TMR mixer," says Ryan Frey, general manager about HLA Attachments new bale slicer.

"You never have to get out of the tractor."

The top clamp holds the plastic or netting so that after the bale has been sliced and dropped, the bale wrap can be dropped where the operator wants it to go – and not in the feed.

The BaleKnife requires a mid to large skidsteer or loader and has a quick-tach mount. It is available in 3 sizes for round bales, 4, 5 and 6-ft.

For information about cost and distributors, contact the company and check out its website.

Contact: FARM SHOW Followup, HLA Attachments, 8082 Rd. 129, Listowel, Ontario, Canada N4W 3G8 Canada (ph 866 567-4162; www.hlaattachments.com).

BaleKnife slices wrapped bales up from the bottom and lifts the plastic away at the top, keeping plastic from falling into your TMR mixer.



On-Board Scales Let Trucks Weigh Their Own Loads

With more than 30 years of experience working with all types of trucks and industries, Vulcan On-Board Scales focuses on building optimal weighing systems for each customer, says Eric Elefson, director of sales and marketing for the Kent, Wash. company.

He explains that whether a trucker is hauling grain, rock or timber, it's important to have weight information as accurate as possible before leaving the field or logging site. Overweight loads can damage equipment, cancel warranties, and be subject to hefty fines. Underweight loads reduce efficiency and profit.

Moisture levels, density and other factors make it more challenging to estimate load weight.

"Vulcan has lots of experience so we know what works and what doesn't," Elefson

says. "We look for multiple ways to solve a problem and are big on consulting. We ask a lot of questions."

With the information, dealers install load cells between the body and the frame, which turns the truck itself into a scale. Secondary sensors can be added to measure other factors like moisture. An in-cab meter displays the weight on a digital meter.

"We work with all industries, and our objective is to have two or three solutions for each application so customers can pick the right one for them," Elefson says.

He suggests starting with the Vulcan website or calling the company. The Washington office staff sets customers up with dealers throughout the country trained to meet their special needs. While some customers install their own systems, typically the dealers do the installation, which can



On-board load cell installs between truck's body and frame, turning the truck itself into a scale.

require some welding and fabrication.

Contact: FARM SHOW Followup, Vulcan On-Board Scales, Stress-Tek, Inc., 5920

South 194th St., Kent, Wash. 98032 (ph 800 237-0022; www.vulcanscales.com).



Burn barrel is built out of a 275-gal. fuel tank and mounted on a 2-wheeled trailer. "It's much safer than burning debris out in the open on the ground," says inventor John Jett.

Trailer-Mounted Burn Barrel

"It's much safer than burning debris out in the open on the ground," says John Jett, King George, Va., about the portable burn barrel he built out of an old 275-gal. fuel tank. It's mounted on a small 2-wheeled trailer that he bought from Harbor Freight. He pulls it behind his 4-wheeler.

Jett cut a door in one end and attached two hinges with angle iron. He made a handle from a piece of heavy metal that he welded to the door.

Smoke goes out an old grated chimney top that's welded into a small hole he cut in the barrel top. It keeps rain out of the barrel and ashes in. There's also a small vent at the bottom of the barrel. To clean out the ashes, Jett tips the tank up and then uses a garden hoe to pull ashes out through the vent.

"I use it to burn up tree branches, leaves and other yard and garden waste on my property. I can take it right to the debris, load it in, and light it," says Jett. "My

daughter loves walking around using a little mechanical grabber to pick up sticks and put them in the barrel.

"I had been burning debris in our garden, but I was afraid that sparks coming off the open flames might start a fire in a neighbor's yard. By law we can't burn anything outside in an open fire before 4 p.m. unless it's inside a container, but with my mobile burner I can burn trash any time of the day."

To get rid of any oil residue in the barrel, Jett threw a bunch of wood, hay, and feed bags into it and then started a fire that burned for two days.

To attach the barrel to the trailer he bolted 2 all-thread brackets on front of the trailer and 3-in. metal flanges on back. He paid \$120 for the trailer.

Contact: FARM SHOW Followup, John Jett, 1389 Forest Ridge Dr., King George, Va. 22485 (ph 540 775-2233; barflyhog@yahoo.com).

One-Man Wheel Changer Handles Big Flotation Tires

One person can safely change big flotation tires on tractors and self-propelled sprayers with this new, heavy-duty tire changer from Sheyenne Tooling and Mfg., Cooperstown, N. Dak.

The Wheel EZ tire changer rides on 4 caster wheels and comes with a pair of welded-on metal tubes, allowing pallet forks to pick it up. It's built with 2 telescoping halves fitted on each side with 3 big metal rollers that support the tire. An impact wrench and a built-in lead screw are used to lift the tire. Turning the screw's threaded rod brings the telescoping halves together, causing the rollers to lift the wheel.

Pry posts on either side of the jack can be used to rotate the wheel in either direction. A 4-ft. tall, T-shaped metal mast serves as a back support for the tire, while a pair of safety chains that wrap around the tire prevent outward tipping.

"It lets you safely lift the tire and then roll it away from the machine, without needing anyone to help steady the tire," says Bart Taylor of Get It To The Bin, Inc., which is a dealership for Sheyenne Tooling & Mfg. of Oakland, Ill. "It's designed to handle tires with a wheel rim diameter of 38 in. to 54 inches. You line up the holes left or right by using the caster wheels and up or down by operating the lead screw."

The Wheel EZ weighs 633 lbs. "If you're on a concrete floor you can roll the entire tire changer by hand. On a rough surface you can use the pallet forks to pick it up," says Taylor. "A handy metal bin about halfway up the mast can be used to store the chains, as well as wrench chucks and lug nuts."



Wheel EZ tire changer comes with a pair of welded-on metal tubes so pallet forks can pick it up. It's built with 2 telescoping halves fitted on each side with 3 metal rollers that support tire.



The Wheel EZ sells for \$2,550 plus S&H. Contact: FARM SHOW Followup, Bart Taylor of Get It To The Bin, Inc., a dealer for Sheyenne Tooling & Mfg., P.O. Box 22, Oakland, Ill. 61943 (ph 217 251-7298; www.sheyennemfg.com; mfgexpress@hughes.net).