



Demco's high capacity saddle tanks mount on extended rear axle spindles that shift weight to the rear, relieving stress on the tractor's front axle and chassis.

New Saddle Tanks Mount On Wheel Hubs

"Our new high capacity saddle tanks offer more capacity than conventional saddle tanks without risking damage to the tractor frame," says Bob Netten, agricultural product manager, Demco Mfg. Co., about the company's new tanks which mount on the rear wheel hubs.

The tanks are available in 350 or 500-gal. sizes. They mount on extended rear axle spindles that shift weight to the rear, relieving stress on the tractor's front axle and chassis. The front edge of the frame bolts to the tractor frame. About 75% of the weight is on the rear axle and 25% on the front. What's more, the narrow design of the tanks results

in a narrower transport width.

The tanks were designed as part of Demco's new 3-pt. boom sprayer, but they can also be used separately. A complete setup with a 60-ft. boom sells for about \$18,825 while the 90-ft. boom sells for about \$24,962. "That's about \$6,000 less than a comparable pull-type sprayer. It does almost the same job as a self-propelled sprayer but at far less cost," says Netten.

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An old round bale feeder such as the one above can be used as a cage to collect and later burn plastic silage bags.

What Do You Do With Used Silage Plastic?

There's very little available in the way of recycling programs for plastic used on farms - from silage bags to bale wraps. As a result, some farmers find that the most cost-efficient thing for them to do is to burn the plastic.

One Alberta farmer (who wishes to remain anonymous) uses an old round bale feeder as a cage to collect, and later, burn plastic silage bags. The feeder keeps wind from blowing away chunks of plastic, and contains the fire. Debbie Linder, Operations Director for Ag-Bag International in Warrenton, Oregon, says her company has been setting up Ag-Bag plastic collection sites across the U.S. over the past six years. They currently have 10 sites where farmers can leave their unwanted, clean plastic, but there is not yet

enough demand in the recycling industry to provide payment to the farmers. So far, the plastic has been used to make such things as plastic fenceposts, roofing and decking.

Some farmers have been known to bale their plastic with an old square baler and burn it in outdoor furnace heated buildings.

According to Linder, the plastic is an efficient source of energy since it retains just as much energy. And when it's burned at over 400 degrees F, there is very little residue left.

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"Polyboard" is made from industrial plastic waste and comes in 4-ft. wide sheets that are available in 8, 10, 12, and 16-ft. lengths. It can be custom cut to any size.

"Plastic Plywood" Comes In 4 By 8 Sheets

A New York manufacturer says it's doing big business with plastic plywood-like sheets that are waterproof and can be handled just like wood.

"Polyboard" is made from industrial and commercial waste such as plastic, sawdust, paper, etc., and can be constantly recycled. It comes in 4-ft. wide sheets that are available in 8, 10, 12, and 16-ft. lengths. It can be custom-cut to any size.

According to the company, Polyboard can be used for everything from confinement interiors to ceilings, walls, dividers, milking parlors, wash bays, manger liners, greenhouses, etc.

The company says the product is odorless and non-toxic and as easy to use as wood, with excellent nail-holding ability. It can be sawn, drilled, chiseled, routed, sanded, veneered, varnished, and painted. It's said to be better and tougher than wood because it never cracks, splits or peels. According to company literature, Polyboard is 12 times

tougher than wood.

The company says Polyboard won't swell, buckle or deteriorate under water. It won't rot in open air, water, or underground and it's leak-proof. It never becomes brittle due to freezing and thawing and is said to provide excellent sound insulation. And it's resistant to termites, bugs and rodents and is also UV-resistant.

No painting is required, although the product is available in a wide range of colors. Available in thicknesses ranging from 1/8 to 1/2 in.

A 1/8-in. thick 4 by 8-ft. sheet sells for \$22.40; a 1/4-in. thick sheet for \$44.80. The company also sells plastic sheeting in 100-ft. rolls for use in lining feed bunks, truck beds, spreaders, etc. It sells for 70 cents per sq. ft., with volume discounts available.

Contact: FARM SHOW Followup, North Brook, Inc., North Brook Farms, Box 1239, Weedsport, N.Y. 13166 (ph 877 624-2638)



Kit controls amount of grain that's fed to unloading auger.

Cross Auger Flow Control Kit Fits Any Deere Combine

"You can control the amount of grain that's fed to the unloading auger with our new cross auger flow control kit for Deere combines. It avoids stress on the auger and keeps it from plugging," says Del Croissant, Stewart Steel Inc., Weyburn, Sask.

The kit consists of a series of bolt-on steel plates that install inside the grain tank over the top of the auger that feeds into the unloading auger. The plates measure 6 in. wide and 2 ft. long. The 9000 series Deere combines require nine plates. The 9400, 9500, and 9600 models require a combination of short and long plates.

"Deere offers plates similar to ours as an

option, but they cost much more. As far as we know, other combine brands don't have this problem to the extent that Deere combines do," says Croissant.

Plates for one combine sell for \$249 (Canadian).

The company also sells replacement skid plates for Deere and Case-IH grain headers. "They sell for \$1,250 Canadian which is about 40 percent less than factory plates," says Croissant.

Contact: FARM SHOW Followup, Stewart Steel, Inc., Box 1087, Weyburn, Sask., Canada S4H 2L3 (ph 306 842-4411; fax 306 848-3519; Website: www.stewartsteel.com).