



Inverter is equipped with a 12-ft., 6-in. wide pickup drum that rakes or merges windrows without driving over the crop.

Big Hay Inverter Doubles As A Rake

Today's self-propelled forage harvesters have big appetites that require big windrows. This new "side swing" 15-ft. hay inverter is equipped with a 12-ft. 6-in. wide pickup drum that allows you to "rake" hay or merge windrows without driving over the crop. It also inverts the hay at the same time so that it dries faster.

The 2-wheeled rig has an enclosed pickup design which handles the crop gently and results in better leaf retention, says the company.

"It fluffs hay for faster drying and is big enough that you can use it like a rake," says co-inventor Glenn Leshar. "It can be used to double windrows up to 16 ft. wide in a single pass. Another advantage is that it carries the

crop instead of throwing it like a rake does which, along with the offset design, results in less loss of leaves. Another advantage is that it doesn't pick up stones like a rake does, which can damage the knives in choppers.

A pto-driven hydraulic pump operates the conveyor belt and pickup. Two hydraulic outlets on the tractor are used to swing the header to either side and to raise and lower the header.

Sells for about \$17,500. A 12-ft. wide model equipped with a 9-ft. 6-in. pickup is also available and sells for \$14,500.

Contact: FARM SHOW Followup, Meyer Mfg. Corp., Box 405, Co. Rd. A, Dorchester, Wis. 54425 (ph 715 654-5132).



Bale grab is equipped with three sets of teeth, and electric/hydraulic controls that allow each bale to be loaded or unloaded independently.

Loader-Mounted Big Bale "Grab" Releases Bales One At A Time

"It's the best piece of equipment on the market for handling big square bales," says Rick Lussier, PhiBer Mfg., Crystal City, Manitoba.

The company's bale "grab" consists of three separate sets of teeth. Electric/hydraulic controls allow each section to be operated independently so you can pick up one bale at a time without releasing the bale or bales you've already picked up. It picks up bales on the ground and stacks them either horizontally or vertically.

"For winter feeding you can retrieve up to 3 bales at a time from your stack or shed and drive to your feed yard, then cut the strings on the bales and release them one at a time into different feeders or a TMR mixer. "Rounded teeth ends allow the bale teeth to roll off the bale strings, which reduces twine breakage," says Lussier.

"We offer models that can pick up three 3 by 3 by 8 bales, three 3 by 4 by 8 midsize bales, or two 4 by 4 by 8 bales. We recommend using at least a 100 hp front wheel assist tractor to handle three mid-size bales and 30 • FARM SHOW



Grab picks up three midsize bales at a time.

a 150 hp front wheel assist tractor to handle two 4 by 4-ft. bales. We also offer a model for 70 hp tractors that can handle two 1/2-ton bales."

The various models sell for \$2,495 to \$4,995 (U.S.)

Contact: FARM SHOW Followup, PhiBer Mfg., Inc., Box 58, Crystal City, Manitoba, Canada R0K 0N0 ph 204 873-2448; fax 2473.



New swath turner is equipped with a pair of 8-ft. wide belt pickups and 11-ft. wide draper tables that gently handle hay.

Big "Swath Turner" Merges Two 8-Ft. Swaths Into One

"Our new swath turner fluffs, inverts, and merges two 8-ft. hay swaths into one, reducing drying and travel time. It's designed for use with haybines that make swaths from 14 to 18 ft. wide," says Rick Lussier, PhiBer Mfg., Crystal City, Manitoba.

Operated entirely by tractor hydraulics, the new swath turner is equipped with a pair of 8-ft. wide belt pickups and a pair of 11-ft. wide draper tables that gently move the hay. The draper tables can move swaths either to the left, right, or merge them using controls in the tractor cab. Each draper table can be slid up to 2 ft. to the left or right in order to get the correct swath placement. An adjustable flow control valve allows the operator to vary pickup speed to match ground speed.

"It has a lot of capacity and can be used at 6 to 8 mph depending on how heavy the swath

is," says Lussier. "It's designed for use with haybines that make swaths from 14 to 18 ft. wide. We can adjust the swath turner at the factory depending on the width of your haybine. We also offer a single pickup model. It requires 6 to 8 gpm oil flow while the double pickup model requires a minimum of 16 gpm. An optional rubber torsion suspension system is available for smoother operation in rough field conditions.

"Steel wind guards above each pickup keep hay from rolling and bunching up on the pickup."

Sells for \$8,995 and up (U.S.)

Contact: FARM SHOW Followup, PhiBer Mfg., Inc., Box 58, Crystal City, Manitoba, Canada R0K 0N0 ph 204 873-2448; fax 2473.



Machine has lots of capacity and can be operated at 6 to 8 mph depending on the size of the swath.

"Bucket With Jaws" Handles Any Material

"Our new "multi-purpose" clam shell bucket does the work of a grapple fork, conventional bucket, and dozer blade. We think it's the most versatile loader bucket on the market," says Dennis Ervin, of Westendorf Mfg.

The bucket has a hinged upper jaw fitted with long teeth. The stationary back plate is fitted with shorter teeth. When the bucket closes, the two sets of teeth overlap to form a conventional-looking closed bucket.

"It works better than a conventional grapple fork because it's less bulky in tight places and has two sets of teeth so it'll hold any kind of loose material. It works great for handling big bales, silage, corn stalks, brush, feed ingredients, etc. It works slick for tearing silage out of bunker silos. It unloads faster than a conventional bucket because the material falls out as soon as you open the jaws - there's no need to tilt the bucket. Another advantage is that the design positions the load closer to the loader's pivot point than a conventional bucket, which provides increased lift capacity and greater control.

"The bottom jaw can even be used as a



Bucket has hinged upper jaw fitted with long teeth.



Stationary back plate is fitted with shorter teeth.

dozer blade to quickly smooth out ruts in lanes or feed yards."

Sells for about \$3,000 plus S&H.

Contact: FARM SHOW Followup, Westendorf Mfg. Co., Inc., Box 29, Onawa, Iowa 51040 (ph 712 423-2762; fax 1460).