



Bale flaker is designed to be pulled by any 1-ton pickup or a tractor and can feed either one or two big square bales at a time.

Trailer-Mounted Big Bale Flaker

If you're looking for a new way to feed big square bales, you might want to take a close look at this new trailer-mounted big bale flaker from Dale Miller Welding, Lawton, Okla.

"It frees up your pickup and allows one person to feed either one or two bales at a time. It also produces uniform flake sizes," says inventor Miller.

His "EZ Flake" holds two 4 by 8 big square bales and is powered by an electric motor that operates off the vehicle's 12-volt battery. The unit is equipped with two sets of conveyor chains, one for each bale. A front-end loader is used to load bales one at a time from the back of the trailer.

The machine is designed so that either one or two bales can be fed at a time. The operator changes the position of a spring-loaded handle on the machine if he wants to feed either the front or rear bale separately. All other controls are operated from the pickup cab.

To feed a bale, you remove the top and

bottom strings and then tie the remaining strings to a pair of rotating metal drums that mount at the front and back of the machine. The drums automatically wind up the strings as the bale feeds off the side of the trailer. A motorized rotating flaker bar, which mounts at the top of the unit, pulls off flakes of hay.

"It offers a lot of versatility. You can feed both bales at the same time, or you can feed one bale and then go to another location and feed the other one," says Miller. "Mounting the flaker bar on top results in much more uniform flake size than mounting it at the bottom, as on other machines. The rotating drums keep the strings tight as the bale is flaked. Keeping the strings on the bale prevents a partially-flaked bale from falling backward off the opposite side of the trailer."

Sells for \$11,500 plus S&H.

Contact: FARM SHOW Followup, Dale Miller Welding, HC 60, Box 2912, Lawton, Okla. 73501 (ph 580 492-4158; fax 580 492-6705; E-mail: dlmiller@sirinet.net).



Tandem axle trailer can haul five to eight big round bales at a time.

"No Power" Hay Hauler

You can haul a load of round bales behind a pickup and unload them without a tractor with the new EZ-Haul Hay Handler from T&B Welding, Lockwood, Missouri.

Todd Patterson, co-owner of T&B, says the tandem axle trailer, available with either bumper hitch or gooseneck, can haul five to eight big round bales at a time, loaded by a tractor. To unload, you simply pull a lever on the side and the trailer pivots to the side. "It takes only a little effort to raise it high enough so that the weight of the bales completes the job," says Patterson.

Patterson says the simple system requires no electric motors or hydraulic cylinders.

With an optional feeder rack, you can load the trailer with bales and leave it in the pasture as a hay feeder.

T&B equips the trailer with 16-in. wheels on which are mounted your choice of 10 or 14-ply tires. Each of the tandem axles is rated at 6,000 lbs., giving it a 12,000-lb. load rating.



To unload, you pull a lever and trailer pivots to the side.

It features electric brakes and lights on the frame.

The EZ-Haul Hay Handler sells for \$2,875, plus shipping, and has a two year warranty.

Contact: FARM SHOW Followup, Todd Patterson, T&B Welding, Route 2, Box 200A, Lockwood, Mo. 65682 (ph 417 232-4122; fax 417 232-4321).

Flat Deck Trailer Doubles As Round Bale Hauler

"It allows one trailer to do the work of two," says Gary McCrea, Ag Shield Mfg., Benito, Manitoba, about the company's new flatbed trailer that doubles as a side-unloading round bale hauler.

It's equipped with a 31-ft. long steel tube deck that holds two rows of bales - up to six on each side - or three rows of lighter bales when a row of bales is added on top. The deck is built in several sections, with a side rail on each side that flips down to unload bales. Hydraulics are used to raise and lower both the floor sections and side rails. Power is supplied by a self-contained electric/hydraulic power pack. All controls are located at the front of the trailer.

Built-in ramps on back allow you to load

tractors and other machinery and vehicles. The ramps store under the frame to leave the deck clear.

"It eliminates the need to license and maintain both a flat deck and a bale hauler," says McCrea. "It also eliminates the need for a second tractor and loader when making hay. You can load the tractor on the flat deck and haul it to the field, then unload the tractor, raise the floor sections and side rails and start loading bales. At the yard, you can dump the bales off. At the end of the day, you can drop the deck to flat, pull out the ramps, reload the tractor, and haul it home.

"The tube deck is self-cleaning - you won't be replacing rotted planks and rusted-off screws every couple of years. flat deck can



Flatbed trailer is equipped with 31-ft. long steel tube deck for hauling cargo.

be used to haul anything from lumber to water tanks, fence posts, square bales, etc."

McCrea says a loader-mounted spike can be used to load bales from the back and push them forward. "When the bales are loaded this way, they stay tight together when they roll off and the ends are protected from the weather which results in less spoilage. Another advantage with the tube deck is that loads can be tied down anywhere on the deck. The side rails drop independently so after unloading the bales from one side, you can

turn around and dump the other side into the same row."

The power pack battery can be recharged by plugging into a standard RV plug on the pickup.

Sells for \$11,800 (U.S.) A 26-ft. model is also available and sells for \$9,700.

Contact: FARM SHOW Followup, Ag Shield Mfg., Box 9, Benito, Manitoba, Canada R0L 0C0 (ph 800 561-0132; fax 204 539-2130; Website: www.agshield.com).



Hydraulics are used to raise floor sections and side rails.

Don't Miss The Next Issue Of FARM SHOW

Every day our editors are uncovering exciting new products and farmer-built inventions that promise to save you time and money. Don't miss out! You can tell when your FARM SHOW subscription expires by checking your address label on the front cover. It gives you the date of your final issue (example: 10/1/2002). You can use the order envelope enclosed with this issue, or the order coupon on page 44, to send in your renewal. Or call us toll-free at 1-800-834-9665.