Bale Feeder Features Retractable Netting

"There's virtually no waste, bales last about twice as long, and time is saved because you don't have to put bales out as often," says Delton Jubinville about the patent-pending new HayBoss Feeder $^{\rm TM}$.

The galvanized metal frame is fitted with retractable, 3/16-in. thick polypropylene nets. The vertically-suspended nets are on self-tensioned, spring-loaded rollers and form a cradle to snugly hold the feed and prevent waste.

The bales are held on adjustable-height platforms off the ground, keeping them clean, dry and contained. Three models are available.

The "Junior" model holds up to eight small square bales, the "Standard" model holds any size round bale or up to 16 small square bales, and the "Hay Boss XL" holds one large rectangular bale or can be loaded with as many as 20 small square bales. All units have a hinged roof for ease of loading.

Brothers and partners Delton and Clayton Jubinville credit their father, Len with the idea for Hayboss Feeders. The netting feature prevents animals from engorging and instead causes their behavior to mimic grazing. Particularly with horses, this also drastically reduces herd aggression, boredom vices and injuries. Because the animals can't push their noses into the hay, respiratory problems, ulcers, colic, obesity and laminitis are reduced.

"This is a revolutionary, no-waste, fully-adjustable way to provide animals of any size with their forage," says Delton. "There's simply no healthier, more efficient way to feed your stock; it's hands-down the best bang for your buck on the market today."

The Junior model costs \$1,595 (Can.) (plus S&H) while both the Standard and XL models are priced at \$2,195 (Can.) (plus S&H). Nets can be ordered with 2-in. squares, or for an additional \$100 you can purchase the 1 1/2-in.squares. The units are shipped compactly, and assemble quickly and easily.

Contact: FARM SHOW Followup, HayBoss Feeders, 57312, RR 255, Sturgeon County, Alberta, Canada T0G 1L1 (ph 844 429-2677 or 780-213-2053; delton@haybossfeeders.





HayBoss
Feeder is fitted
with vertically
suspended,
retractable
polypropylene nets.
Mounted on selftensioned, springloaded rollers, the
nets form a cradle
to snugly hold the
feed and prevent
waste. Models are
available for both
round and small
square bales.



Small square bale feeder has a bale cage at the center and a 12-in. wide trough all the way around that catches alfalfa leaves as well as stems.

Small Square Bale Feeder Cuts Down On Waste

"My grandchildren take care of bottle calves as 4-H projects and feed small square bales when the calves start eating hay and grain. When hay is fed to them on the ground or in a regular bunk, the calves wasted a lot of hay. So I built this single bale feeder that greatly reduces waste," says Donald Scholz, Grand Island, Neb.

The feeder is built out of 2 by 4, 2 by 6, and 2 by 12 lumber and has a 12-in. wide trough all the way around that catches alfalfa leaves as well as stems. The trough is also used to feed grain and pellet feed.

The bale cage at the center is built with

1-in. dia., 14-ga. tubing and 1-in. angle iron. It measures 18 in. wide, 46 in. long and 15 in. high. A 1 by 6 by 36-in. board bolted to a chain is used to hold the bale down in the cage. The chain is welded to the top bar at one end of the cage, and snap hooks connect to a ring welded to the top bar at the other

"I don't have a drawing of my feeder, but I'd be glad to help anyone interested in building one," says Scholz.

Contact: FARM SHOW Followup, Donald Scholz, 3757 West Prairie Rd., Grand Island, Neb. 68803 (ph 308 687-6430).





Hay panels are hinged together with lengths of chain. As cows eat up the hay, panels collapse together so livestock don't push the feeder around.

Hay Panels Collapse As They Empty

Tired of replacing big bale rings busted up by his big bull and cows, Kelvin Stastny made his own. He wanted something easy to fill and heavy-duty. He built 4 panels out of 1 1/2-in. 1/4-in. thick angle iron and 1-in. wide, 1/4-in. thick steel with reinforced stress points. He hinged them together with lengths of chain.

"I've got an 1,800-lb. Angus bull, and he gets ornery," says Stastny. "With him on one side and a group of 1,000-lb. cows on the other, I was replacing hay rings every couple months."

When he filled his new feeder panels the first time, it surprised even him. Not only did it stand up to the big bull and the cows, they were able to empty it easier than with a conventional ring. As they ate up the hay, it scissored together instead of being pushed around the lot.

"It is easy to straighten out a collapsed set of panels with a bucket or take off the chains and do it by hand," says Stastny. "Filling it is easy as well, whether you open one panel and drive through or dump the bale in over the top."

The prototype has stood up well for more than 7 months. With the drought in Stastny's

area of Texas, it gets used every day. It has worked so well that he has begun making them to sell as Big Daddy Hay Panels.

Over the years, Stastny watched Longhorns and other horned cattle get hung up in conventional hay rings. He designed his panels with larger openings than hay rings and an open-to-the-top V on every panel.

"I figured if there was a way for the cattle to get their heads in with less restriction, it would save a lot of wear and tear," says Stastny.

The bottom of the V is only 2 ft. high so an animal can almost reach the ground. The V centered in each panel also makes it easy for a person to climb in or toss in small square bales.

Stastny kept costs down with the simple design, using only 38 ft. of angle iron per 4-ft. by 7-ft. panel. Each panel is handmade and hand welded. He has the panels priced at \$450 for a set of 4 or \$125 for a single panel.

Contact: FARM SHOW Followup, Big Daddy Hay Panels, P.O. Box 931, Yorktown, Texas 78164 (ph 361 564-5575; spedgetexas06@yahoo.com; www. bdhaypanels.com).

Front-Mounted ATV Rake

"I mounted a straight tine rake in the receiver hitch on front of my ATV and use it for a lot of different jobs around my place," says retired Iowa construction worker Les Curry. The 4 1/2-ft. wide straight tine rake was originally intended to pull behind a lawn mower, but Curry says having it on front of his ATV makes it more versatile.

"The tines on the rake are 18 in. long and real stiff, so I can use it to rake up grass in the lawn, shove sticks together after a storm, even clean up apples," says Curry. He raises and lowers the rake with a single handle, much like that used on an old hay dump rake.

Curry says he mounts the rake on his ATV as soon as he takes the snow blade off in the spring. "I've used the rake to smooth out the big clumps of soil after I've plowed the garden. I also use it along the side of our road to smooth out gravel on the shoulder so the snow plow doesn't throw it in my ditch and on my lawn. It's just a real versatile tool to have around. The tines can turn either direction, so if one side starts wearing down I can turn them around."

Contact: FARM SHOW Followup, Les Curry, 2171 Highway 85, Deep River, Iowa 52222 (ph 641 595-2295).