

“Hit And Spin” Targets For Handguns, Rifles

If you like target shooting, you'll like this new “hit and spin” metal target stand.

The “Blast-O-Rama” is made from steel tubing and measures about 3 1/2 ft. high and 5 ft. wide. The frame supports a variety of swingers and spinners that mount on the horizontal main frame as well as on the legs. The steel targets are thick enough that when bullets hit them they simply swing up out of the way or spin completely around.

“It’s a lot of fun to use and is priced so the average guy can afford it,” says Jim Madison, distributor. “The targets are big enough that you can stand back 150 to 200 yards and still see them clearly. Other commercial target sets are only about half as big and are made of metal that’s only half as thick, yet they sell for much more. Optional accessories are available such as non-movable targets and targets designed to hold pop or beer cans.

“We also offer a model designed for BB guns that’s made of real light steel. The



A variety of swingers and spinners mount on unit's horizontal main frame

unit breaks down flat for transport in a car trunk or pickup bed.”

Sells for \$89.95 plus S&H. Extra targets sell for \$17.50 apiece plus S&H.

Contact: FARM SHOW Followup, Bullet Stop Gun Shop, 2100 Harlem Road, Loves Park, Ill. 61111 (ph 815 654-7550;

Rebar Makes Cheap, Tough Fence Posts

Here’s an idea we spotted in a magazine called Rural Delivery out of Nova Scotia.

Ed Deak and his wife, Marta, use electric fence around pasture land on their farm in British Columbia. The problem is that the ground in their area gets so hard in summer it’s almost impossible to drive a post without shattering it.

Last year it was so dry cattle were crossing through dried-up swamps and ponds that normally would have acted as barriers. The Deaks needed to put up additional fence but they knew there was no way they’d be able to drive posts into the parched ground. That’s when a flyer from the local lumber yard arrived, announcing a sale on concrete reinforcing rod.

They bought a number of 20-ft. sections of the 3/8-in. dia. rod in 10-ft. sections. They cut them down to 5 ft. in their shop. The cost for each post worked out to just \$1.15 apiece Canadian (about 80 cents U.S.).

Conventional fence insulators fit the rebar just fine. To drive the posts, they made a protective brace out of a piece of 3/4-in. steel pipe about 42 in. long – which left 18 in. of the bar to be driven into the ground. They welded a hinged handle onto the pipe for someone to hold while another person drives the rod with a sledgehammer. The pipe brace stops the rebar from whipping around or bending, guiding it into the hardest ground.



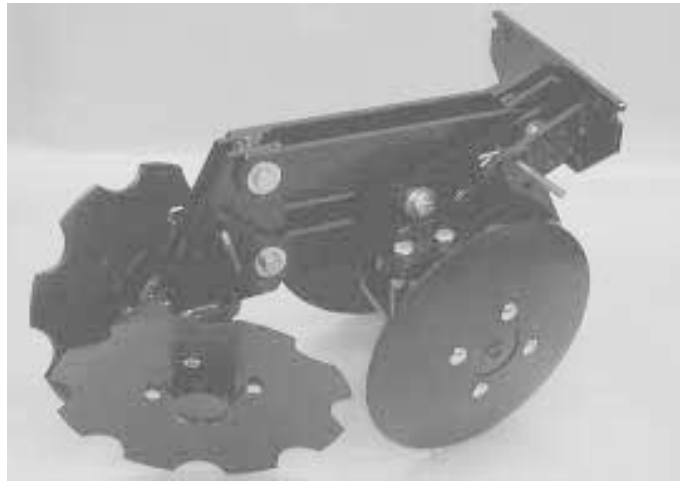
Marta Deak guides rebar fence posts into the ground.

The Deaks say the rods worked out great. To remove the posts, they just use a pipe wrench or locking pliers to turn them a few times to loosen them up, and then pull them out.

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“Planter Pro” uses a pair of serrated discs up front to clear the row, followed by a set of angled concave blades which build a small mound of soil just in front of openers.

Planter Attachment Puts No-Till Corn In Warmer Soil

A new add-on planter attachment clears the row area of residue and then builds a mound of loose soil just ahead of the disc openers.

“What we wanted was the best of both worlds - no-till and ridge till,” says Brian Freed who along with his brother, David, invented the new Planter Pro attachment. “You can use this with no-till and also for fall strip-tillage. “The optimum seedbed is made while you plant.”

The Freed brothers, Lexington, Illinois, have patented the new add-on and recently brought it on the market.

The Planter Pro has a pair of serrated discs up front that clear the row. They’re followed by a set of angled concave blades positioned just ahead of the disc openers. They are set to build a small mound of soil, about 3/4 to an inch high just in front of the openers. The openers run into this raised ridge and place the seed about 1 3/4 in. deep, or 3/4 to 1 in. deep in the unworked soil.

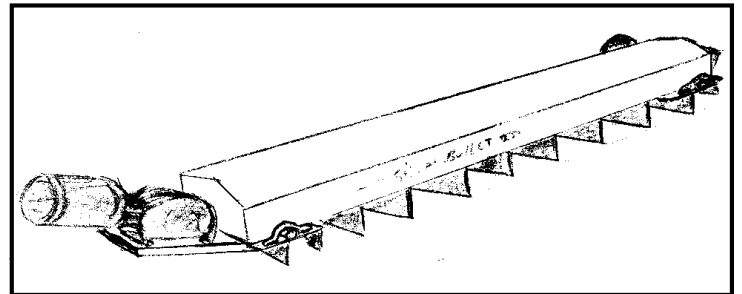
Brian, a crop consultant, says the system allows crops to be planted at the proper depth,

with good seed-to-soil contact, but in the warmer upper layer of soil. “It’s at least 9 degrees warmer where the seed is planted with this system as compared to other no-till planting methods we have compared,” he says. “And since we’re working the soil, the seedbed area warms up much quicker than in straight no-till.”

Brian says they’ve seen quicker, more uniform emergence, especially in corn, and considerably lower rates of seedling diseases in crops planted with the Planter Pro. “We have improved yields as a direct result of reducing barren stalks by 83 percent,” Brian notes.

The Planter Pro attachment will fit any Deere, Kinze or White planter. The units are available through Ag Focus. Brian says they sell for right at \$575 per row.

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Sweep is equipped with rubber paddles spaced 8 in. apart on a drag chain. Paddles drag grain into bin well at center of tank.

Rubber Paddled Sweep Auger “Safer Than Anything Else On The Market”

“The rubber paddles on our sweep auger make it much safer than conventional sweep augers, with no loss in capacity,” says Carl Dixon, Daay Mfg., Weiner, Ark.

The auger is equipped with rubber paddles spaced 8 in. apart on a drag chain. The paddles simply drag grain into the bin well at the center of the tank. The unit is operated by a geared-down electric motor.

“In addition to catching hands and feet, steel auger flighting can also damage the floor. To prevent the problem most farmers don’t run their sweep augers any closer than two to four inches off the floor, which leaves

two to four inches of grain that has to be shoveled into the auger. Unloading capacity is also reduced. The rubber paddles on our unit can run right against the bin floor without damaging it. They let you clean out about 99 percent of the grain, which greatly reduces labor. Also, the paddles allows the auger to keep moving grain at a high capacity.”

Dixon sells his rubber-paddled sweep auger for \$100 per foot, so on a 30-ft. dia. bin the cost would be about \$3,000.

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