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### Land Rollers Fold Up For Transport

Rolling rocks on grassland is fast with this big set of rollers made from 1/2-in. thick steel.

The 48-in. dia. rollers weigh a total of 18,900 lbs. Full rolling width is 42 ft. The rollers fold up hydraulically for easy transport. In transport, the frames tilt up on their sides to put the transport wheels on the

ground. Transport width is 15 ft., 6 in. The hubs and spindles are rated at 7,500 lbs. with 8 ply tires.

Contact: FARM SHOW Followup, Wayne Engel, Creative Manufacturing Inc., Box 88, Woodrow, Sask. S0H 4M0 Canada (ph toll-free 888-458-5765; fax 306 472-5411).



In transport, the frames tilt up on their sides to put the transport wheels on the ground.

#### **Power Lock Bolt For Pickup Tailgates**

If you carry a lot of tools or other valuable cargo in the back of your pickup, you might want to take a look at this power lock bolt that wires into your electric door locks.

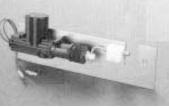
If you don't have electric door locks, you can install a separate switch kit.

When used together with a topper or roll top cover, it allows you to securely lock up the back of your pickup.

The "PowerBolt" comes compete with a wire kit. It mounts inside the tailgate.

Sells for \$65 plus S&H. The manufacturer also makes a roll-top cover that fits in the rails of the pickup box and a low-cost barrel bolt that can be used to manually lock tailgates.

Contact: FARM SHOW Followup, Dale



When used together with a topper or roll top cover, the power lock bolt allows you to securely lock the back of your pickup.

Brown, Outback Offroad, 2411 Harrison Rd., Columbus, Ohio 43204 (ph 614 272-0194 or toll-free 877 743-3644; Web site: www.outbackoffroad.com).

## "Car Dollies" Let One Person Slide Vehicle Sideways Into Tight Spots

If space is tight in your garage or machine shed, you'll like these "car dollies" that let you turn your car or pickup sideways to slide it into a tight spot. You simply jack up each wheel and slide the dolly under, says NMW Products, Raritan, N.J.

"It lets you make the most of your available space because you can store a vehicle in small areas which you can only get into sideways," says Al Dauernheim.

"Roll-Masters" are available in widths from 12 to 20 in. wide and roll on industrial ball bearing castors. The tire fits in a depression on top of the dolly, which raises the vehicle just 1 in. off the ground.

"You can use the dollies to move everything from cars to dually pickups to light duty dump trucks, and even some motorhomes," says Dauernheim. "A set of four 12-in. wide dollies has a total capacity of 3,000 lbs. while a set of 20-in. wide dollies has a total capacity of 12,000 lbs. They work great for storing antique cars – you can roll a car on a flat floor all by yourself. No matter how small



Tire fits in a depression on top of the dolly, which raises the vehicle just 1 in. off the floor.

the space, once the vehicle is on two dollies, you don't have to worry about getting it out again. Just jack it up and put it on dollies to slide it out."

A set of four 12-in. wide, 3,000-lb. capacity Roll-Masters sells for \$180 plus S&H; a set of four 20-in. wide, 12,000-lb. capacity Roll-Masters sells for \$360 plus S&H.

Contact: FARM SHOW Followup, NMW Products, 35 Orlando Dr., Raritan, N.J. 08869 (ph 908 526-3800).

### Add-On Fluted Seed Cup Control Adjusts Grain Drill Population On-The-Go

You can adjust seed population rate on-thego on Deere 750 or 1560 grain drills with a new fluted seed cup control that automatically adjusts the indexed control arm connected to each of the drill's seed cups to change the size of the flute openings.

The Pac I and Pac II consists of an electric actuator that mounts on the drill, a cabmounted control box, and wiring harnesses. To change the size of the flute opening, you simply press a two-way switch on the control box.

"It's designed to be used with our drill monitor (Vol. 22, No. 3) although you can also use it with monitors from other manufacturers," says Darrell Farmer, Loup Electronics, Lincoln, Neb. "You look at the monitor to observe the existing seed population rate, then use the electric actuator to open or close the size of the flute openings on-thego until the desired population is reached. It works great when changing soybean varieties because you don't have to get on and off the tractor all the time to manually adjust the openings.

"The 1560 Deere 15-ft. drill has one control arm. A 20-ft. Deere 750 drill has two control arms so we offer two different models, the PAC I and II. On 20-ft. drills, you can completely shut off the seed flow on half the to plant point rows."

The company also offers new optical blockage sensors for conventional drills and air seeders that allow you to monitor the seed flow on up to 106 rows at a time. Each sen-

Deer populations are on the rise all over the country. Here's an idea for keeping them away that we recently spotted in *Mother Earth News*, sent in by Joyce Tomanek, Clarkesville, Ga.

"I've found a simple, chemical-free inexpensive way to keep deer from devouring my gardens and shrubbery," says Tomanek. "Throughout the years I've observed the feeding habits of cows and horses in our pastures and have learned a few things. Horses will eat where there is cow dung but they won't graze in an area contaminated by other horses.

"Sometimes deer join the horses in the pasture and I noticed that they seemed to have similar grazing habits. So when a new crop



Loup's new fluted seed cup control automatically adjusts the indexed control arm connected to each of the drill's seed cups to change the size of the flute openings.

sor looks through a round hole drilled into the side of each seed tube. "It offers a lower cost way to determine whether the seed is flowing," says Farmer. "It doesn't count the population but just looks inside the seed tube to see if the seed is flowing."

The sensors sell for \$40 apiece plus S&H. For more information, contact: FARM SHOW Followup, Loup Electronics, Box 67252, Lincoln, Neb. 68506 (ph 402 420-7051; fax 402 489-5657).

# Horse Manure Chases Deer

of asparagus came up in my garden, and the deer devoured it, I decided to try keeping them away with horse manure. I sprinkled it on one part of the asparagus bed and left the other part of the bed alone. The next morning there was plenty of asparagus still sprouting from the manure-covered area, but every shoot was eaten where there was no manure.

"After that, I covered the entire asparagus bed with manure and had no further problems. Now I use it on everything, including corn, peas, blueberry bushes, etc.

"Riding stables will usually provide manure for free. Be careful that it's not too fresh or it will burn the plants."

Some of the best new ideas we hear about are "made it myself" inventions born in farmers' workshops. If you've got a new idea or favorite gadget you're proud of, we'd like to hear about it. Send along a photo or two, and a description of what it is and how it works. Is it being manufactured commercially? If so where can interested farmers buy it? Are you looking for manufacturers, dealers or distributors? Send to FARM SHOW, P.O. Box 1029, Lakeville, Minn. 55044 or call tollfree 800 834-9665. Or you can submit an idea at our web site at www.farmshow.com.

Mark Newhall, Editor

