

Latest New Products & Ideas From Europe

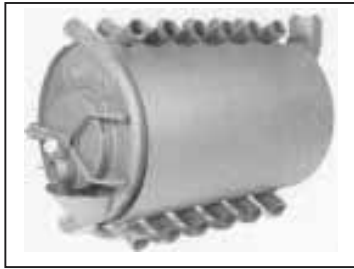
Wood Stove Circulates Hot Air Without Fan

German farmers at the Agritechnica appeared to like the simplicity of this new-style wood stove. It's wrapped up in two sets of pipes that act as legs for the stove and also circulate heat without the need for a fan.

Cool air enters the heat pipes at ground level and rises up through the pipes, around the fire box, and shoots out the top into the room. Hot air exits with enough speed to reach much further out into a room than a conventional wood stove without any means of heat distribution.

Six different sizes are available.

Contact: FARM SHOW Followup,



Energetec, Gesellschaft Fur Energietechnik mbh, Anderter Strasse 53, 30629 Hannover (ph 511 58 70 17; fax 511 58 70 19).

"Power Wedge" Drops Tree Where You Want It

If you've ever cut down a big tree and tried to get it to fall into a certain spot, you know it's not as easy as it looks.

German manufacturer Gerhard Eckart says he's solved the problem with a new "powered wedge" that fits into a narrow saw slot and wedges open the slot, pushing a tree over in whatever direction you desire.

You still cut out a wedge on the side where you want the tree to drop but you don't cut through as far on the other side. Once the final cut is made, you insert the narrow tip of the jaws and crank on the wedge's ratchet handle to open the jaws.

"It makes the job practically effortless and safe and saves a lot of extra work that



might result if the tree did not land where you want," says Eckart. The wedge weighs about 18 lbs.

Contact: FARM SHOW Followup, Gerhard Eckart, Am Unterwerk 13, 84032 Landshut, Germany (ph 871 93224-0; fax 871 9322420).

Shiftable Toy Cars Provide Farm Fun

Do German farm kids have more fun than farm kids on this side of the Atlantic? Well, some of them do thanks to these innovative pedal cars. At least three companies displayed various versions of them at the Agritechnica show.

The one shown in the photo is sold by Buckler GmbH of Hamm, Germany. Called a "Dino Car" it has four 12-in. wheels, a side mounted gear shift, fenders, and an automotive-type steering wheel.

Many different sizes of pedal cars are available as well as a wide variety of options such as hitches, carts and other farm toys.



Contact: FARM SHOW Followup, Buckler GmbH, Dortmund Strasse 179-187, 59077 Hamm (ph 23 81 20 46).



Space-Age Self-Propelled Composter

Composting manure and other crop residues is a big issue in Europe and there were a number of conventional looking machines at Agritechnica. But this space-age looking composter caught our eye.

The self-propelled machine has a large, 12-ft. wide rotor up front that stirs up compost lying on the ground and loads it onto a 6-ft. wide rubber conveyor that runs back under the cab and out the back where it can

either be loaded into a truck or wagon, or dropped back onto the ground for further composting.

Powered by a Caterpillar 181 hp. engine and equipped with rubber tracks, the machine will stir up as much as 2,000 cu. yards of compost per hour.

Contact: FARM SHOW Followup, Sandberger GmbH, Dittersdorf 11, A-4084 St. Agatha (ph 7277 8751; fax 72778612).

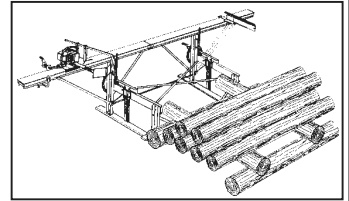
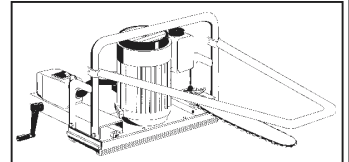
Hand-Held Sawmill

A number of mini sawmills designed for individual users have come on the market in the past few years but this is the first one we've seen that you can hold in your hands.

The "Logosol" mill consists of a chainsaw-type cutterbar (various lengths available) and an electric motor.

The hand-held unit is designed to slide along a metal bar that sets up on legs alongside the log being cut. Once you get the log in place, you simply adjust the bar up or down for whatever thickness of lumber you want to cut, and then slide the hand-held unit onto the bar and cut along the length of the log. A hand crank on one side of the unit reels in a length of cable threaded along the length of the bar to make it easy move the saw through the log.

Sells for about \$2,000 plus the cost of accessories.



Contact: FARM SHOW Followup, Logosol, Neckartalstrasse 86, 64743 Beersfelden, Germany (ph 6068 4691).



New "Split Shear" Silage Grab

You can feed silage in various width alleys with this new "split shear" grab from Ireland.

Wylie Engineering's grab splits the block of silage in two, leaving over 2 ft. of clearance in the center and eliminating the need to fork silage to one side or the other. For use in extra wide alleys, an optional solenoid valve can be fitted so that half the grab opens fully before the other, allowing the tractor to be angled to either side for unloading.

Attaches to any loader with bolt-on brackets.

Comes in two sizes: 1,100 lb. capacity, overall width closed 56 in., overall width open 83 in., powered by two 3 1/2-in. bore

cylinders; 1,500 lb. capacity, overall width closed 72 in., overall width open 99 in., powered by four 3-in. bore cylinders.

Sells for about \$3,900 and \$4,650 respectively.

The company also makes a full line of other forage harvesting and handling equipment.

It's looking for a North American distributor for its products.

Contact: FARM SHOW Followup, Wylie Engineering, 97 Moy Road, Dungannon, Co. Tyrone, Ireland, BT71 7DX (ph 44 1868-784420; fax 784761; mobile 44 589-863787).



Giant V-Shaped Wheel Rakes

A newly designed giant V-shaped wheel rake is getting rave reviews from "down under" in Australia.

The Taege V-rakes are built in sizes up to 22 wheels across, with a couple extras up the middle to shape the large windrows. What makes them different is that they steer from the rear, thanks to a pair of hydraulic-controlled rear steering wheels.

Andrew McRae, who operates a 1,500 acre farm near West Wyalong in New South Wales, recently told Power Farming Magazine that he likes the way the rear steer fea-

ture allows the big rake to work well in corners. Conventional rakes, he noted, often "ball" hay on corners, making it difficult to bale. McRae used a 25-ft. wide 14-wheel rake to put up over 600 tons of hay. Each wheel is individually mounted to float over uneven ground. Rake support arms can be angled as needed, depending on the crop.

Contact: FARM SHOW Followup, Schinckel Engineering, P.O. Box 387, Naracoorte, S.A. 5271 (ph 87 62 1935; fax 87 62 3831).