Latest New Products, Ideas From Europe

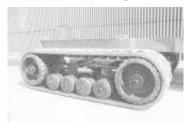
Europe's First Tracked Undercarriage For Combines, Wagons

This British-built rubber-tracked undercarriage for combines, wagons and other equipment was unveiled at the Smithfield Show. Manufacturer Richard Larrington Ltd. plans on exporting the tracks to North America this year.

The tracks on exhibit feature 27-in. wide rubber tracks constructed of heavy-duty, military-grade Caterpillar rubber fitted with steel cleats. The 70-in. long track system exerts just 7 psi of ground pressure with a 20-ton load, inventor Richard Larrington says.

"The central plates that support the whole track unit have inner rollers. Other track systems have outer rollers, which are subject to outside trash getting into them. Our unit restricts debris from getting into the central rollers, thus reducing inner belt and roller wear. The holding bearings for the bottom rollers are positioned on the outside so that bearing change is simpler than any other track system I know of."

Larrington's company builds track systems for a variety of equipment that sell for about



The 70-in. long system exerts just 7 psi of ground pressure with a 20-ton load, company says.

\$17,500 to \$29,000.

He's in the process of designing a "tracked vehicle" of his own from the ground up.

Contact: FARM SHOW Followup, Richard Larrington Ltd., Building No. 2, Witham Works Boardsides, Wyberton Fen, Boston, Lincolnshire, England PE21 7NY (ph 011 44 1205 353124; fax 368645).

New-Style Bead Breaker

This new-style manual bead breaker allows quick and easy tire changes on everything from ATV's to large tractors, says Spaldings, manufacturer.

The Truecraft Bead Breaker is designed to clamp to the side of the wheel rim. Two hand cranks tighten it down, forcing the bead off the rim.

Since no hydraulic or electric power is required, it's ideal for in-field repairs.

Manufactured from heavy-gauge steel, it carries a 12-month warranty. Product order number is 5259.

Sells for about \$210.

Contact: FARM SHOW Followup, Spaldings Ltd., Sadler Road, Lincoln, England LN6 3XJ (ph 011 44 1522 500600; fax 500173).



Tool works with two hand cranks that force the bead off the rim.

"World's Safest Post Pounder"

This post driver from New Zealand recently made its debut in both the U.K. and North America

Fairbrother Industries bills its "King Hitter" post driver as the safest in the world because of its unique hammer trip mechanism. Unlike other post pounders with free-falling hammers, the hammer on this driver stops instantly the moment you let go of the hydraulic control lever, eliminating the possibility of falling or tripping into harm's way. Because of this feature, you can also drive posts from a full hammer stroke to just 1 in. above them.

Another unique feature is a 200-lb. (standard) or 400-lb. (optional) hydraulic powered spike that'll easily penetrate rock or frost, punching a hole you can drive a post into.

Comes in three models with 12 1/2, 14 or 16-ft. mast and 550 or 400-lb. hammer.

Prices start at \$2,995.

Contact: FARM SHOW Followup, Fairbrother Industries Ltd., 9 Bay Park Place, Beachhaven, Auckland, New Zealand (ph 011 64 9 482-0866; fax 0877; E-mail: sales@fairbrother.co.nz). In North America, contact: D&D Farm & Ranch Supplies, 516 H1-10E, P.O. Box 1329, Seguin, Texas 78156-1329 (ph 830 379-7340; fax 372-4514).



Pounder features a hammer that stops the instant you take your hand off the hydraulic lever.

"Foolproof" Automatic Fire Extinguisher

A British-built "foolproof" fire extinguisher designed for combines and other farm equipment that FARM SHOW featured a couple years ago is now available in North America (Vol. 20, No. 4).

The automatic fire extinguisher consists of a tank connected to a flexible poly tube which you simply lay out around and above the combine engine. If a fire starts, it'll soften the tube and pressure from the extinguisher will blow a hole in the tubing. Because of the design, the hole will be automatically directed at the fire and will put it out.

The system has proven so popular, there are some 13,000 installed in equipment all over the world, according to Firetrace Systems International, North American distributor

A 5-lb. tank with 9 to 10 ft. of tubing sells for \$275 (Canadian).



Extinguisher consists of a tank connected to a flexible poly tube which lays out and around combine engine.

Contact: FARM SHOW Followup, Firetrace Systems International Inc., 102, 118 1st Ave., Cochrane, Alberta, Canada TOL 0W0 (ph 403 932-1218; fax 9999; webb site: www.firetrace.com).

Tire Clamp For Front-End Loaders

You can change big tires more quickly, and easily than ever before with this new tire handler for front-end loaders.

The Dual Wheel Clamp from Armstrong & Holmes Ltd. consists of four 4 by 2-in. uprights that fit around a tire. Two of them are hydraulically powered and clamp down on the tire.

It'll handle any tire from 15 in. in. dia. up to the biggest tractor tire, and it pivots 90 degrees so it could be used to mount tires or to stack them flat for storage.

Sells for about \$1,300.

Manufacturer is looking for North American distributors and/or dealers.

Contact: FARM SHOW Followup,

Clamp handles tires from 15 in. in dia. up to the biggest tractor tire.

Armstrong & Holmes Ltd. Fulbeck, Grantham, Lincolnshire, England (ph 011 44 1400 261061; fax 262289; E-mail: armstrong@mcmail.com).



 $\label{portable saw mill can be transported on a utility vehicle or pickup. \\$

Portable Woodlot Equipment

If you've got a woodlot that's hard to get to, you'll like this new portable equipment that makes working in even the remotest areas easier.

G.W. Lucas & Sons' mill is a portable saw mill which can be easily set up and run by one or two operators. It can be transported on a utility vehicle or pickup and features light but strong aluminum rails and a powerhead fitted with removable wheels for easy shifting.

It uses a gas strut mechanism to turn the circular saw blade through 90 degrees. This allows cuts in both the horizontal and vertical planes.

Two models available. Model 6 with 16 hp engine and 6 1/4-in. maximum depth of cut. Model 8 with 20 hp engine and 8 1/2 in. depth of cut.

Sells for about \$9,300 and \$11,400, respectively.

Yanigav's new portable log saw is said to be more convenient and easy to use than any conventional stationary table saw.

It's powered by a Kawasaki 8 hp engine and features a 20-in. dia. saw blade that re-



Mill can be set up anywhere, even in the woods so logs can be sawn where they lay.

tracts and extends to the cutting position with a foot pedal. It rides on two 10-in. dia. pneumatic tires and pulls to the job just like a wheelbarrow.

It'll handle up to a 9-in. dia. log. Sells for about \$1,750.

Also available in trailer-mounted model.

Contact: FARM SHOW Followup, Marlwood Ltd., Court Lodge Farm, Forge Lane, East Farleigh, Maidstone, Kent, England ME15 OHQ (ph 011 44 1622 728718; fax 728720).