

"Big Wheel" tires are fabricated from 3/8 to 1-in. thick sections of used truck tires secured to an oversize rim by steel cable.

solid 5-in. Tires made out of rubber sections cut from old tires "Puncture-Proof" Tires

For Skid Steer Loaders

If you've had problems with flat tires on a skid steer loader, you'll want to take a close look at new "puncture-proof" tires made by Roger Prevost, Langham, Sask.

"Big Wheel" tires are fabricated from 3/ 8 to 1-in. thick sections of used truck tires secured to a heavy-duty oversize rim by steel cable. Each flap of tire is 12 in. by 5 in. According to Prevost, over 2 in. of rubber can be worn off before the tire needs to be replaced compared to 1/2 to 3/4 in. on a conventional tire.

"They completely eliminate flat tires and provide excellent traction on all surfaces," says Prevost. "They last longer than either conventional or foam-filled tires because the rubber is deeper and is continuous rubber all the way across, with no lugs. The result is 6 to 8 times more face wear. There are 130 to 140 individual rubber sections on each tire that are threaded together like beads on a string. They won't tear or break apart. You can make a 180 degree turn right on rebar without hurting them atall. They're widely used by foundries and metal recycling places, but they also work great when you're tearing down old buildings where there's a lot of broken cement with rebar and wood pieces sticking out. The ride is similar to a foam-filled tire."

Prevost mounts the tire sections on used truck rims that replace the 10 by 15 and 12 by 15 rims found on most skid stee loaders. "The original rims can't be used because the tire sections aren't as deep as the original tire. By using larger rims you end up with the same wheel height."

Puncture-proof tires sell for \$500 each. "That sounds high but they'll last much longer than conventional tires and are trouble-free. Once a tire is worn, you can return the rim for credit on a new tire," says Prevost, who notes that he can make tires to fit any skid steer brand or model. He's looking for dealers.

Contact: FARM SHOW Followup, Prevost Mfg., Box 384, Langham, Sask. Canada S0K 2L0 (ph 306 283-4954).

sicklebar trimmer driven by backpack power unit X-Mas Tree Trimmer

If you've ever thought about planting a few acres of Christmas trees but you've hesitated because of the work involved, you'll be interested in this latest new tree trimmer that's making the work a lot easier than ever before.

The sicklebar-type trimmer - available with either a 6 or 8-ft. long cutterbar - is hydraulic-powered by a compact backpackcarried power pack consisting of a small gas engine driving a hydraulic pump. A hydraulic line runs under the operator's arm to a small motor on the cutterbar. A 2-handed carrying handle makes it easy to walk around a tree in seconds, cutting it down to perfect Christmas-tree shape.

"Lets you trim trees almost as fast as you can walk. Anyone can use it," says Gerrit Strathmeyer of Strathmeyer Forests, distributor and also a large Christmas tree grower. The self-sharpening cutterbar never needs sharpening. An 8-ft. model sells for \$1.650.

For more information, contact: FARM



Trimmer is available with either a 6 or 8ft. long cutterbar and is hydraulic-powered by a backpack-carried power pack.

SHOW Followup, Strathmeyer Forests, Inc., 255 Zeigler Rd., Dover, Penn. 17315 (ph 717 292-5683).

CONVENIENT TO USE INDOORS OR OUTDOORS

New Portable Scaffold Sets Up In 60 Seconds

One person working alone can set up or take down the new portable "Ska-Fold" from Staghorn Products, Waupaca, Wis., in 60 seconds or less.

"Its sides are hinged, allowing the entire one-piece frame, made of 1 and 1.5 in. dia. steel tubing, to fold flat (only 6-3/4 in high) for convenient storage, and to be quickly and easily unfolded for use indoors or outdoors.

"It's easily moved anywhere you need it — through 16 in. stud walls, and around the tightest corners and hallways," notes Menno Borntrager, manufacturer.

Available in 3, 6, 9 and 12 ft. models. A person 6 ft. tall, standing on the 12 ft. model, can reach to 20 ft. from floor level to paint, carprenter, do electrical wiring, etc. To get to the top, you climb up the inside of the scaffold.

Load capacity of the top working platform is 800 lbs. The safety cage around it measures 6.5 ft wide, 3 ft. high and 30 in. deep.

The 12 ft. model, complete with outrigger supports on each side, sells for \$1,299. It's made of two 6 ft. models and a 3 ft. model which serves as the safety cage. The 9 ft. model, made of a 6 ft. and a 3 ft. model, sells for \$699, the 6 ft. model for \$399, and the 3 ft. model for \$359.

Contact: FARM SHOW Followup,

OFFSET DISCS MOUNT BEHIND EACH PLANTER ROW UNIT

Fertilizer Applicator Trails Behind Planter

New liquid fertilizer placement kit mounts behind each planter row unit to accurately place fertilizer without disturbing the seedbed and requires no modifications to your planter, according to Hawkins Mfg., Holdrege, Neb.

The "Trail Place" consists of a pair of offset 14-in. opening discs supported by an adjustable, horizontal steel bar that bolts to the planter's parallel linkage and also to an arm attached to the depth control gauge wheel. Fertilizer drops through a stainless steel tube and is placed up to 3 in. below the seed and 2 1/2 to 8 in. off to the side.

"It doesn't interfere with tillage attachments mounted in front of the planter and always provides good seed to soil contact. Works great for any type of tillage system,' says Kevin Ohlman, who along with father Don and brother Dave invented the unit. "Other liquid fertilizer attachments mount in front of the planter and often require a second toolbar because there isn't enough room for them. Sticky liquid fertilizer causes the depth gauge wheels to ball up with mud resulting in poor seed-to-soil contact, and packer wheels seal soil over the top of the fertilizer. On our unit, fertilizer falls into a slot made by the offset opening discs, creating a 'diffusion chimney' that allows air to reach the fertilizer for maximum efficiency.



Scaffold's sides are hinged, allowing entire frame to fold flat for storage.

Staghorn Products Inc., Menno Borntrager, Vice Pres., 810 Churchill St., Waupaca, Wis. 54981 (ph 715 258-8300).

Liquid fertilizer falls into slot made by the 14-in. offset opening discs, which are slightly offset to cut easily through trash.

To adjust the position of the attachment, simply loosen a nut and slide the steel bar forward or back. By loosening a clamp you can pivot the opening discs from side to side to place fertilizer closer or farther away from the seed. "The stainless steel tube allows use of all liquid fertilizers including acid-based fertilizers," notes Ohlman, who adds that both right and left hand units are available to eliminate side draft.

Fits all planter models except Case-IH. Sells for \$235 per row.

Contact: FARM SHOW Followup, Hawkins Mfg., 2120 E. Fourth Ave., Holdrege, Neb. 68949 (ph 308 995-4446).