



Adding a second set of tires reduces soil compaction by 20 to 50%, says company.

IMPROVES FLOTATION AND STABILITY

“Dual-Wheel” Grain Cart

Reduced soil compaction and improved stability are key benefits of a new dual wheel option available for Brent 72 series grain carts.

The option includes two sets of new 18.4 R38, 18.4 by 42, or 20.8 by 38 tires mounted on a standard axle. An optional extendable axle is also available. The extendable axle is adjustable from 120 to 144 in. to fit 30 or 36-in. row spacings.

“Tire manufacturers don’t produce tires with large enough capacities for some of the company’s biggest carts, like the 750-bu. model 772. Dual wheels improve flotation and are a big help in solving soil compaction problems,” says Jerry Ecklund, company spokesman for Unverferth Mfg., which makes Brent carts. “Adding a second set of tires reduces soil compaction by 20 to 50% depending on the tire size being replaced.

Another advantage is increased stability, especially when the cart is fully loaded. You may not be able to maneuver as easily, but when you’re hauling that much weight, stability is a bigger concern. It also lets ridge-till operators move grain from the field without disturbing the ridges. The 18.4R38 tires are the same size used on rear tractor wheels so you can install used tractor tires on your cart and save money.”

The dual wheel option is available on four 72 series cart models with capacities of 475, 550, 630, and 750 bu. Some earlier model Brent carts can also be converted.

The dual wheel option, including tires, sells for about \$5,700.

For more information, contact: FARM SHOW Followup, Unverferth Mfg. Co., Inc., Box 357, Kalida, Ohio 45853 (ph toll free 800 322-6301 or 419 532-3121).

LETS YOU SEE AROUND, INTO TOWED WAGONS

“Double View” Mirrors

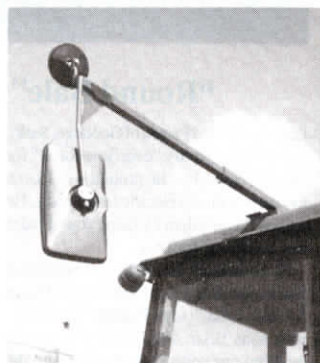
A new “double view” tractor cab mirror lets you see both around and into towed grain wagons.

A pair of convex mirrors, one above the other, mount on a sliding extension bracket that adjusts from 90 to 164 in.

“The mirrors extend farther out from the cab than any other safety mirror and are completely vibration-free because they mount on the cab instead of the tractor to avoid motor vibration,” says Steve Brownlee, inventor. “The top mirror is set high enough that you can look down into a wagon. It works great for topping wagons off. The 7 by 14-in. bottom mirror provides a large field of vision and works great for cultivating. Tilting both bottom mirrors downward lets you see three or four rows behind each rear tractor wheel.”

A universal mounting kit is available for most tractor models as well as combines. A left-hand only mirror unit is also available. Sells for \$286.

For more information, contact: FARM



Pair of convex mirrors, one above the other, mount on a sliding extension bracket mounted on cab.

SHOW Followup, Farmer’s Factory Co., Box 122, Lee, Ill. 60530 (ph 815 824-2132 or toll free 800 747-2132).



Fork’s teeth, 36 in. long and spaced 10 to 12 in. apart, are secured by bolts.

LETS YOU PERFORM DOZENS OF JOBS WITH ONE BUCKET

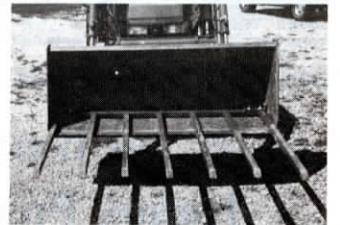
Material Handling Fork

New from Fisher Mfg., New Paris, Ohio, is a material handling fork for loader buckets that allows you to perform dozens of different jobs with just one bucket.

You can put the fork on, or take it off, in a matter of seconds simply by pulling two pins. The fork’s teeth (36 in. long and spaced about 10 to 12 in. apart, depending on bucket width) are made of 2 in. tubular steel with 1/4 in. thick sidewalls. The teeth, secured by bolts, are easily removed and replaced if bent or broken.

The bottom edge of the bucket slips into an angle iron “lip” bolted to the fork assembly. This lip, plus the two removeable pins, lock the fork flat onto the bottom of the bucket.

Standard heavy duty fork assemblies are available to fit most buckets from 3 to 8 ft.



Bottom edge of bucket slips into an angle iron “lip” bolted to fork assembly.

wide. A 6 ft. wide fork sells for \$329. Initial installation requires drilling two holes in the bucket, one on each side, for the removable pins.

Contact: FARM SHOW Followup, Fisher Mfg., Norm Fisher, Pres., PO Box 24, New Paris, Ohio 45347 (ph 513 239-3632).

USES RADIO WAVES FROM BURIED WIRES

New “Hidden” Fence Keeps Dogs At Home

New from England is a lower cost “hidden” fence to keep car-chasing and roaming dogs confined to headquarters without conventional fences or chains.

The new PAC Electronic fence, just introduced in North America, is similar to the “Invisible Fence” system which was featured in a previous issue (Vol. 8, No. 4) of FARM SHOW.

According to importer Ted Wallis, of Bancroft, Ont., the unseen PAC fence consists of 3 basic parts: a thin wire buried about 2 in. in the ground, a small waterproof receiver on the dog’s collar and a transmitter, which is usually installed in the garage.

The transmitter sends a radio signal through the buried wire which circles the yard or farmstead area. When the dog comes within a preset distance of the wire (from about 5 to 15 feet) the receiver attached to his collar picks up the radio signal and emits a high pitched beeping noise which warns the dog to step back. If he doesn’t move back within a couple seconds, he receives a small shock — not enough to hurt but enough to get his attention. The dog continues to get this slight shock until it backs away from the underground fence.

“In contrast to a conventional electric fence, which produces a shock value of 15 to 500 watts, the hidden PAC electronic fence produces a shock value of only .9 watts, or less, causing no more discomfort than using a choke chain collar,” says Wallis.



Small waterproof receiver mounted on dog’s collar picks up radio signals.

Key to the success of system is proper training (it takes about a week) of the dog. When you first install the system, you set up a string on stakes so the dog can visually see its boundaries and associate them with the warning sound and shock. Once dogs learn where the boundary line is, they won’t run through it, explains Wallis.

The basic kit with 100 yards of wire sells for right at \$650 (Canadian). Additional electronic collars are \$175 each. With extra wire, the enclosed area can be upwards of 5 or more acres.

For more information, contact: FARM SHOW Followup, Ted Wallis, CAN-UK Exporting/Importing, Rt. 1, Bancroft, Ont., Canada K0L 1C0 (ph 613 332-1366).