

Manure Tank Aerator Increases Manure Absorption

"After we mounted a 12-ft. Aerway aerator on the back of our liquid manure tank, yields increased and our test plots had 21 lbs. of extra nitrogen per acre compared to plots where manure was broadcast without the use of an aerator," says John Van Dorp, Woodstock, Ontario.

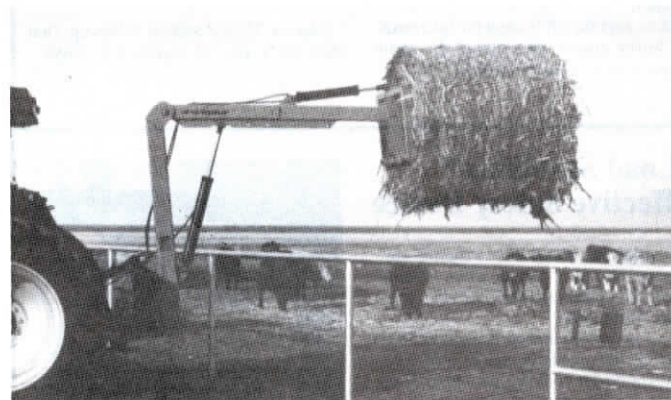
Van Dorp came up with the idea as part of a government-funded manure study. He had previously broadcast manure with his WIC spreader, or injected manure using 4 injector shanks mounted on a toolbar at back of the spreader.

To fit the tank with the aerator, he removed the injector toolbar and replaced it with the 12-ft. Aerway toolbar. He then installed a hydraulic cylinder at center that

applies up to 4,800 lbs. of down pressure on the aerator. He installed an accumulator valve, taken from a 7720 Deere combine, to allow the Aerway and the hydraulic cylinder to absorb the shock of hitting stones or dead furrows without breaking.

"All of our manure plots put in with this setup out-yielded plots fertilized with conventional fertilizer. Down pressure on the Aerway decreased compaction by the tanker wheels, transferring weight to the tractor hitch," notes Van Dorp.

Contact: FARM SHOW Followup, John Van Dorp, Regenerative Ag Services, Rt. 1, Woodstock, Ont. N4S 7V6 Canada (ph 519 537-8769).



"Quick-Hitch" Forklift

"It's the most powerful tractor-mount forklift on the market," says Schlabs Mfg., Hereford, Texas, about the company's "Ag Crane".

It comes in five different models, some designed only as a boom for lifting and others equipped with forks for hauling round bales, bulk seed and fertilizer bags, etc.

The "lift-only" models are equipped with 10-ft. arms while models designed for use with forks have 8-ft. long arms. The self-leveling forks rotate 125 degrees up or down by a hydraulic cylinder. Another cylinder is used to raise or lower the lift arm.

"Lift-only models can be used to lift everything from center pivot irrigation units to bulk seed and fertilizer bags to engines," says Schlabs. "Lift height on the 'lift-only'

models is 15 ft., but by adding optional 4-ft. extension arms it increases to 19 ft. Chains can be attached to lift lugs mounted under the lift arm. Optional free-standing support legs can be bolted on under the frame and used to lift objects too heavy for the tractor hitch. The support legs are up close to the tractor and provide the forklift with up to 20,000 lbs. of lifting power for pulling concrete posts, tree stumps, etc. The 3-pt. hitches on most tractors are designed to provide only up to 10,000 to 15,000 lbs. of lift."

Prices for the various models range from \$1,600 to \$2,800.

Contact: FARM SHOW Followup, Schlabs Mfg., 1500 W. Park Ave., Hereford, Texas 79045 (ph 806 364-8552).



New Double Disc Planter Marker

Two planter disk markers are better than one, says Wayne Weber of Wayne's, Morgan, Minn.

He recently introduced a double disk planter marker that attaches to your existing planter marker arm. The original disc creates a guide for the center of the tractor while the add-on marker makes a track for the front left or right tire to drop into and follow.

The Accumark, as it's called, mounts to your existing marker arm easily. Adjusts to match tractor wheel width.

Fits most planters. Sells for \$189.95. Contact: FARM SHOW Followup, Wayne's, Hwy. 68, Morgan, Minn., 56266



New Sweep Blades

"The Goertzen Manufacturing line of sweeps can fix your cultivator problems for good," says Fred Goertzen, Goertzen Manufacturing, about his new add-on "Quick Sweeps." They fit Orthman, Buffalo, Deere 885, Lorenze, Black Hiniker, or any others with 1 by 3 rigid straight shanks or chisel shanks on their cultivators.

"Quick Sweeps" range in size from 15 to 31-in. wide and Goertzen also provides replacement chrome points as well as a riding wing that mounts above the sweep with one bolt. The riding wing can be adjusted for any row width.

"This sweep doesn't slab and it doesn't boil the soil like conventional sweeps. Soil flows over it and then rolls evenly and gently around the plant," Goertzen notes.

Price is \$109.00 with 17-in. blades. Riding wing is \$55.

Contact: FARM SHOW Followup, Goertzen Manufacturing, 1508 W 7 Rd., Aurora, Neb. 68818 (ph 402-694-3089).



Aerway, Farmers Team Up To Produce Aerator

A couple of years ago we told you about Illinois farmer Mike Strohm's new approach to no-till - a drill with an Aerway Aerator mounted up front.

Now Strohm Brothers have teamed up with Aerway to build an aeration caddy in 10, 15 and 20-ft. working widths to fit any drill.

The Aerway aerator features triangular-shaped tines 8 in. long, mounted in clusters of four that are spaced 7 1/2 in. apart.

Gangs can be angled from 0 to 10 degrees, depending on how aggressive you want tillage to be. The aerator shatters soil without churning it up like disc coulters while leaving most of the residue on top.

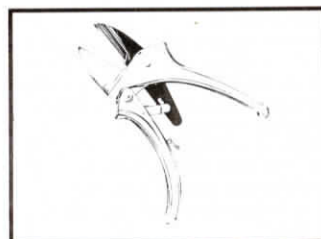
Lists for \$9,765 10 ft., \$12,430 15 ft., \$15,370 20 ft. (Illinois and Indiana). For prices elsewhere, contact: FARM SHOW Followup, Holland Equipment Ltd., 20 Phoebe St., Norwich, Ontario, Canada NOJ 1P0 (ph 800-457-8310 or 519-863-3414).

Ratchet-Cut Pruning Shears

You'll never want to use any other pruning shears once you've tried these Florian "No Work" tools, promises distributor Leon Hiatt.

A patented ratchet mechanism multiplies your cutting power and reduces hand fatigue on your hand. The cutting surface is tempered steel coated with teflon.

Available in six models: RP 701 Hand Pruner sells for \$21.95; RP 901 Hand Pruner Deluxe sells for \$44.95; RL 101 Mini Lopping Shears sells for \$64.95; RL 201 Maxi Lopping Shears sells for \$129.95; RP 101T6 Mini Pole Pruner sells for \$129.95; RP 2016 Maxi Pole Pruner sells for \$229.95.



Contact: FARM SHOW Followup, Leon Hiatt, 3313 Lynbrook Drive, Plano, Texas 75075 (ph 214-596-0299).