

Revolutionary "Tilt-Tach" For Skid-Steer Loaders

"It's the greatest thing that ever happened to skid-steer loaders," says Ken Knutson, inventor-manufacturer of the Tilt-Tach, a revolutionary new "tilting" attachment which enables skid-steers to operate with up to 33 degrees of tilt, to the left or right, on the front-mounted bucket, fork or blade.

Winner of the \$1,000 "Best of The Show" award at the 1995 Minnesota Inventor's Congress, the Tilt-Tach mounts on virtually all make and model skid-steers. It's equipped with a double-acting cylinder which plugs into the loader's auxillary hydraulic outlets.

"The Tilt-Tach allows you to cut level on sidehills, or to cut a V-shaped ditch on level ground. With pallets, the load often shifts, making it difficult to insert the fork. Not so with the Tilt-Tach, which allows you to tilt the fork up to 33 degrees to the right or left," Knutson points out.

"It also allows you to penetrate hard ground by tilting the bucket, or to dig out rocks without getting a bucket full of dirt. It's great for leveling fill for concrete work, and for landscaping."

The Tilt-Tach, designed for do-it-yourself installation, retails for right at \$1,400. Knutson is working on a Tilt-Tach for tilting the bucket, blade or fork on tractor loaders.

Contact: FARM SHOW Followup, Ken's Enterprises, Rt.2, Box 67, Toronto, S. Dak. 57268 (ph 605 794-8181).



"2 Plus 2" Trailer First Of Its Kind

You can haul smaller loads (such as a pair of snowmobiles, a big round hay bale, or a compact car or pickup) on the new "2 Plus 2" Rasmussen trailer. Its platform (8 ft. wide and 10 ft. long) tilts for easy loading and unloading.

For larger loads (such as four snowmobiles, 3 big round bales, two compact cars or a full-size pickup) you simply attach a second tag-along section. Like the front section, it has an 8 by 10 ft. platform that tilts for easy loading and unloading. It's equipped with 36 in. long male frame extension arms that slip into female frames on the front trailer. Automatic spring-locking tilt bed latches secure the hookup.

"So far as I know, it's the first and only trailer like it on the market," says Michael Rasmussen, inventor-manufacturer. "One person, working alone, can load, unload, hitch and unhitch the two sections, each rated at 2,000 lbs. capacity."

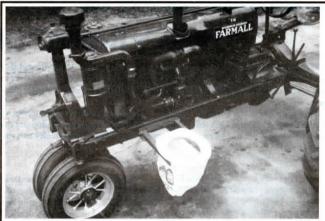
Both sections tilt for easy loading and unloading. The front section is equipped with an up-front slide-out unloading ramp that allows small self-propelled cargo — such as snowmobiles, garden tractors, golf carts and ATV's —to be unloaded without having to uncouple and tilt the trailer sections.

Other features include DOT approved lighting, electric brakes, 3/4 in. plywood deck with stake pockets, 20.5 by 8.0 by 10 tires, and 2,000-lb. torsion axles.

Retails for right at \$2,500.

Contact: FARM SHOW Followup, Rasmussen Enterprises, 619 E. Meadow Lane, Redwood Falls, Minn. 56283 (ph 507 637-3925).





Toilet Seat For Tractors, Pickups

Two Minnesota inventors have introduced toilet seats for tractors and pickups, and for camping, hiking or back packing.

"You never know when nature calls. Don't get caught out in the field without it," advises Lawrence Peterson, Willmar, inventor-manufacturer of the "Gotta Go" toilet seat. It's equipped with a universal bracket for mounting on tractor side frames, pickup bumpers, or on the frame of tillage equipment.

"It's fast and easy to install, and folds up and out of the way when not in use," says Peterson of his new in-the-field comfort station for yourself, your family and hired hands. "Used plastic grocery bags with handles work great as collector bags, fastened to the underside of the seat with hooks."

The "Gotta Go" seat with universal

mounting bracket sells for \$49.95.

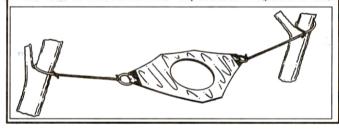
Contact: FARM SHOW Followup, Lawrence Peterson, 713 N. Park Ave. NW, Willmar, Minn. (ph 612 235-2511).

Minnesota inventor Jim Appleby, Coon Rapids, has patented his portable hammock-style toilet seat. Designed for use "anywhere that latrine facilities are lacking," it folds into a compact ball for storage in the glove compartment, inside the tractor cab, or stashed inside a back pack.

The outer seat cover is made of vinyl. It covers an inside plastic "stiffener ring" that gives the seat solid support.

Called the Toilet Tree, it sells for \$19.90, including 4 ft. of 1/2 in. nylon rope on each end.

Contact: FARM SHOW Followup, Jim Appleby, 20800 127th Ave. NW, Coon Rapids, Minn. 55448 (ph 612 757-4232).



Suspension Car-Tractor Dolly Also Hauls Big Round Bales

First on the market with a heavy-duty car, tractor and big bale dolly with built-in rubber torsion suspension is inventor-manufacturer Ervin Matzke, of Rochester, Minn.

Thanks to a 3,500 lb. built-in suspension system, his new heavy-duty dolly, called the Dolli-Master, virtually eliminates bounce when towed empty on rough gravel roads.

The dolly's hitch adjusts 10 in. up or down to keep the rig level when pulled behind different bumper-height vehicles. With the optional bale-hauling attachment for use with an electric winch for loading

and unloading, moving big round bales with the Dolli-Master is quick and easy, says Matzke. The attachment is designed so bales won't roll off during transport.

The new Dolli-Master with electric brakes, retails for \$1,650. Options include a 6 by 8 ft. quick-attach bed for use as a tilt trailer, and an electric winch. Patent applied for. Dealer-distributor inquiries welcome.

Contact: FARM SHOW Followup, Dolli-Master, P.O. Box 7225, Rochester, Minn. 55903 (ph 800 369-0482 or 507 289-

