

Dog or goat cart - Features 20-in. dia. wheels, 43-in. removable/adjustable shaft, 2 in. of adjustable axle height, and 24-in. wide seat. Sells for \$398.

"WE BUILD FOR ANY ANIMAL YOU CAN HITCH UP" Custom-Built Buggies For Any Farm Animal

"We custom-build pull carts and wagons for any animal you want to hitch up to - dogs, goats, llamas, ponies, sheep, mini horses, cows or even draft horses," says Mike Vieira about the wide variety of carts and wagons his company builds.

Kenda Custom Carts & Wagons, Sunnyside, Wash., offers seven standard models with a list of 17 options, such as double shafts for a team of ponies, dogs, etc. All carts are constructed out of 1-in. sq. tubing and 1 1/2-in. expanded metal. They feature heavy-duty pneumatic tires and zinc plated ball bearings. Standard models are black or white. Other colors extra.

Contact: FARM SHOW Followup, Kenda Custom Carts & Wagons, 116 So. 9th St., Sunnyside, Wash. 98944 (ph 509 839-6285; fax 6461).



Another version of the dog/goat cart.



Dually horse wagon



Battery-powered electric winch raises and lowers lift platform on back.

Horse-Drawn Carriage With Wheelchair Lift

We spotted this unusual horse-drawn carriage at a recent farm show in Indiana. It's equipped with a battery-powered electric winch that raises and lowers a lift platform on back, making it safe and easy for people in wheelchairs to go for a ride.

The wheelchair is raised to the level of the carriage floor by pushing a button, then rolled forward onto the floor and locked in place. The platform can then be folded up to form a tailgate, if desired.

"It requires less effort than a fold-down ramp and is safer because it's more stable during entry and exit," say inventors Jerry and Barbara Garner, Wabash, Ind. "And, it keeps the wheelchair level at all times. Lift capacity is 250 lbs."

The carriage has a steel frame and varnished wood body and wheels, with hydraulic brakes on the rear wheels. It's equipped with two removable front seats and an optional rear bench seat.

The carriage and wheelchair lift sell for \$3,500.

Contact: FARM SHOW Followup, Jerry & Barbara Garner, 6495 S 750 W-6, Wabash, Ind. 46992 (ph 219 569-0054).



The men spent 2,200 hours over a 1 1/2-year period to get the Case to look just like real. **"LOOKS JUST LIKE THE REAL THING"** Mini 4-WD Case-IH

"People are totally amazed when they see it because it looks just like the real thing," says Wesley Thompson, Montevideo, Minn., about the 1/4-scale Case-IH 4-WD, articulated tractor that he built.

The hydrostatic drive tractor is modeled after a Case-IH 9380 and measures 10 1/2 ft. long and 6 ft. wide. It's powered by a 22 hp, 3 cyl. Yanmar diesel engine and rides on eight 7.50 by 16 lugged tires. Features include live hydraulics, a cab with tinted glass windows, cushioned leather seat, AM/FM radio, and fan; a 12-volt electrical system; and a liquidcooled radiator. It's also equipped with an air cleaner, 8-gal. fuel tank, flashers and turn signals, and decals that give the tractor an authentic Case-IH look. The hood tips up for easy access to the engine.

"I tried to make it look exactly like the real one," says Thompson. "My friend Ron Hanen helped build it. It took 1 1/2 years to build."

Thompson cut down two rear ends from a Ford Falcon car and installed a Volvo 4-

speed transmission. The engine chain-drives a hydraulic pump that operates an orbit motor that drives the transmission. Another orbit motor operates the power steering system as well as a pair of hydraulic cylinders that provide articulated steering.

"It's fun to have a tractor just like the real one but a little smaller," says Thompson, who farmed for 40 years before he started working for a local implement dealer. His tractor has been on display there. "When they first see it a lot of people think it's a tractor built by Case-IH and wonder what we use it for. I chose the 9380 model because it's one of our biggest sellers. I've entered it at antique tractor shows and driven it in a lot of parades. When I hit the throttle it throws black smoke. Kids go totally berserk when they see it and climb up on it if I'm not right there. I like to think that maybe their interest in it will help them stay in agriculture."

Contact: FARM SHOW Followup, Wesley Thompson, 105 S. 19th, Montevideo, Minn. 56265 (ph 320 269-8470).



Rare 1949 Rosenthal "cornbine" husks the entire corn stalk.

Rare "Cornbine" Shreds Stalks, Picks Ears At Same Time

Last fall Gene Mathews of Eau Claire, Wis., harvested 1 1/2 acres of corn using a rare 1949 Rosenthal "cornbine". The pto-powered machine cuts and shreds the entire stalk as it picks ears and elevates them into a trailing wagon. If desired, the shredded stalks can be blown into a wagon driven alongside the rig.

"I bought it at an auction 18 years ago just because it was different. I paid \$30 for it. I used it to pick two rows the first year but then it sat in my shed for years. Last fall I got it going again. It worked great."

According to Mathews, the cornbine works like stationary corn shredders used in the old days. "A knife cuts the stalk off, then gathering rolls snap the ears off. Ears go up the elevator and any kernels that shell off are collected in a gunny sack. Meanwhile, the stalks and husks go through the machine and are chopped and shredded into pieces no longer than 3/4 in.

"A hood controls what happens to the chopped stalks. Leaving the hood all the way down allows them to fall onto the ground. Leaving it half way up allows them to be scattered over a 6-ft. wide area. Opening the hood all the way up allows them to be blown into a wagon that runs alongside the tractor. Last fall I just scattered the material on the ground."

Contact: FARM SHOW Followup, Gene Mathews, 6330 Hwy. 53, Eau Claire, Wis. 54701 (ph 715 832-5307).