



The ice cream maker is operated by two gasoline engines and consists of one 25-gal. and two 5-gal. units. Rubber tire "clutches" drive each unit.

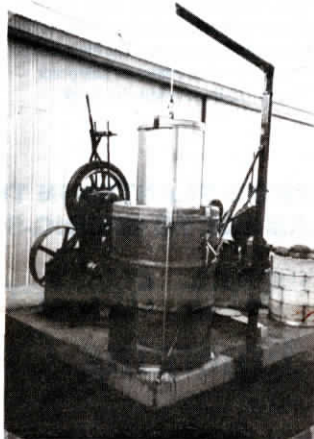
CONTROLLED BY RUBBER TIRE "CLUTCH" King-Size Portable Ice Cream Maker

"It's the only one of its kind in the world," say Cledus and Vera Stites, Odon, Ind., about their trailer-mounted homemade ice cream maker that's operated by two gasoline engines and consists of one 25-gal. and two 5-gal. units.

The Stites built their traveling ice cream maker five years ago to exhibit at an antique machinery show. "I was asked to make and sell ice cream using my wife's already well-known recipe," says Cletus. "I already had one 5-gal. unit, which was the largest commercially available ice cream maker, but it couldn't supply enough volume to keep up with demand. With the help of a local machine shop that specializes in manufacturing hog and cattle equipment, we built a 25-gal. triple-action freezer with a fiberglassed wooden tub and stainless steel can, paddle and gear head. However, the 25-gal. unit still wasn't big enough so we purchased a second 5-gal. unit."

Last year at the show the Stites made 375 gal. of ice cream, selling two big dips in 10-oz. cups for \$1. They used 18 cases of canned evaporated milk, 112 gal. of whole milk, 300 lbs. of sugar, and 120 dozen eggs. To reduce the time it took to make ice cream at the show, they broke and beat the eggs two days before the show and put them on ice in a refrigerated truck.

Stites developed his own unique drive system for the ice cream makers that includes a one-of-a-kind rubber tire "clutch". To drive each ice cream maker, Stites simply lowers the clutch wheel so it contacts both the flywheel on the antique gas engine



The 25-gal. triple-action freezer consists of a fiberglassed wooden tub and stainless steel can, paddle and gear head.

supplying the power, and a wheel that drives a gearbox that drives each ice cream maker. When Stites wants to stop the ice cream maker, he simply pulls a lever to raise the rubber wheel. A winch and cable assists in removing the paddle and lifting the full 25-gal. stainless steel can from the fiberglass tub and lowering it into a cradle, over the side of the trailer, and into plastic pails.

Contact: FARM SHOW Followup, Cledus Stites, RR 1, Box 18, Odon, Ind. 47562 (ph 812 636-4189).

FARM SHOW

New Products Especially For Women And The Farm, Ranch Home.

TILLS, BEDS, AND CULTIVATES

New "3-In-1" Garden Machine Straddles Rows

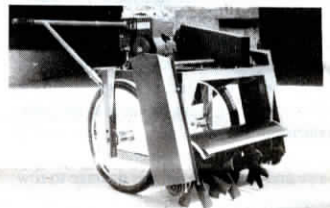
A "3-in-1" garden machine designed to till, bed, and straddle rows for close-up cultivation is available from Taylor Mfg., Elizabethtown, N. Car.

The machine, which rides on large 26-in. dia. wheels, is powered by a 5 hp Briggs & Stratton engine. It belt-drives a shaft that drives a pair of chains, one on each side of the machine, that turn the digging tines. Three different types of tines are available for tilling, bedding, or cultivating.

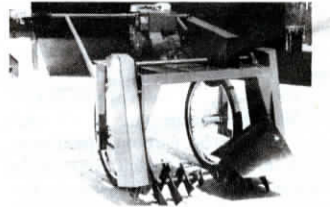
"As far as I know, this is the first garden cultivator that straddles both sides of a row," says Ron Taylor, president. "When straddling a row, the tines on the left throw dirt to the right and tines on the right throw dirt to the left. The tilling tines work the full width of the machine, tilling the soil better and faster than standard tillers and with far less effort. The bedding tines work much like the cultivator tines except that they also work the full width of the machine. The wheels are set 26 in. apart allowing you to plant in either 26-in. rows to straddle the crop or in 52-in. rows to till full width between the rows."

To change tines simply unsnap shields over the tines and remove a pin on each side of the shaft, and make the switch.

Taylor is developing several other attachments, including de-thatching tines that



Bedding tines go full width of machine.



Cultivating tines straddle the row.

kick out old dead grass and aerate the soil, and a lawn mower attachment.

Sells for \$995 including the tilling, cultivating, and bedding tines. A trailer designed to transport the unit is also available.

For more information, contact: FARM SHOW Followup, Taylor Mfg., Inc., P.O. Box 518, Dept. M, Elizabethtown, N. Car. 28337 (ph toll-free 800 545-2293).

Home-Built Garden Cart

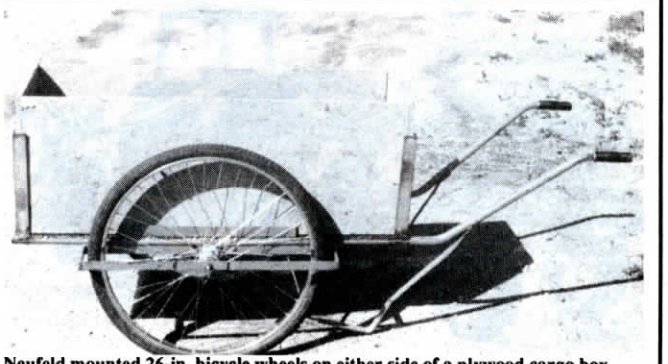
"My wife wanted a garden cart. When we looked at my neighbor's cart, we decided that the \$250 he had paid for the cart was too much and that the wheels on the cart were too small to use in the garden anyway. I set out to build my own," says B.J. Neufeld, Gouldtown, Sask.

Neufeld used 26 in. bicycle wheels mounted on either side of a lightweight plywood cargo box. The frame of the cart was fashioned out of galvanized electrical conduit that was formed with a pipe bender. He used steel mesh in the bottom

of the cargo box so that rain and dirt would fall through. If he needs to haul dirt he simply puts a piece of plastic or plywood over the mesh.

"My wife says she can haul 100 lbs. of produce through the garden with no problem. If the load is too heavy to push, she turns herself around and pulls it. My kids enjoy pulling themselves around in the cart," says Neufeld.

Contact: FARM SHOW Followup, B.J. Neufeld, Box 24, Gouldtown, Sask. S0H 1W0 Canada.



Neufeld mounted 26-in. bicycle wheels on either side of a plywood cargo box.