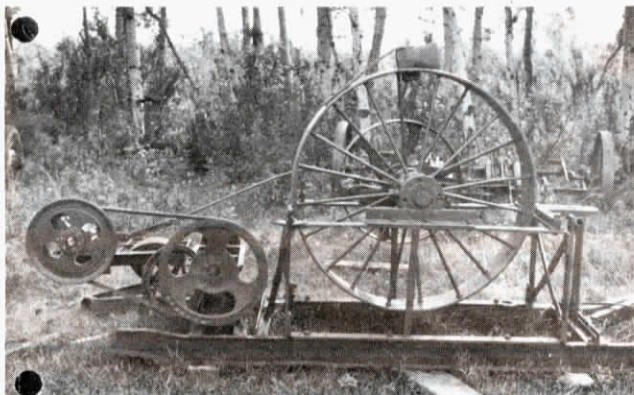


Made It Myself

(Continued from previous page)



Big Wheel Wood Splitter

It takes only an instant to split virtually any chunk of wood with the big wheel log splitter built by T. Person, Lloydminster, Alberta.

The splitter consists of a 5-ft. dia. front wheel off a 25-hp. steam engine. A large 7-lb. ax head is mounted on the outer edge of the wheel. The big splitting wheel is connected to a belt-drive pulley system that can either be hooked up to a motor or driven by a pto shaft.

The ax head rotates downward on the wheel, running through a slot in a heavy metal table at one end of the splitter. The operator simply sets blocks

of wood on this table and steps back. Person says the momentum of the big wheel splitter is such that it'll split through virtually anything. The wheel rotates at a steady pace that leaves plenty of time for the operator to set up a piece of wood and step back. Person says the splitter cuts through so cleanly and with so much force there's no danger of flying wood chunks. The splitter is portable, mounted on a sled made of steel beams.

Contact: FARM SHOW Followup, T. Person, Rt. 3, Lloydminster, Alberta S9V 0X8.



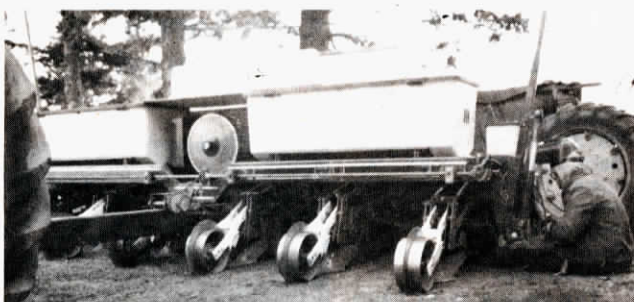
Simple Load Leveler

To load and stack round bales easier, Wes Suddarth, Lebanon, Tenn., came up with a way to self-level his big bale spear so that the bales wouldn't slip off, eliminating the need for extra cylinders on the loader.

Suddarth hooked his tractor loader to the center of the frame of the bale spear. Then, he attached a solid piece of 2-in. sq. steel tubing to a pivot point at the bottom of the frame. The tubing, which is marked by a dashed white line in the photo, runs to a pivot point on the

loader frame just below the loader pivot frame. Key to successful use of the idea, according to Suddarth, is that the distance between the pivot points on the bale spear — marked in the photo by white circles — and the pivots on the loader frame — marked by white triangles — must be the same. When they are, the spear will always remain level to the ground.

Contact: FARM SHOW Followup, Wes Suddarth, Rt. 7, Box 396, Lebanon, Tenn. 37087.



Cyclo Planter Ridging Units

Ridge-till farmer Robert Heinzeroth, Sumner, Iowa, converted his 6-row International Cyclo planter to ridge till for just \$400 using parts from old cultivators.

To the front of each of the pull-type planter's row units, he installed a depth control wheel and a shovel from an old Buffalo cultivator. The adjustable shovel takes off the top 2 to 3 in. of the ridge.

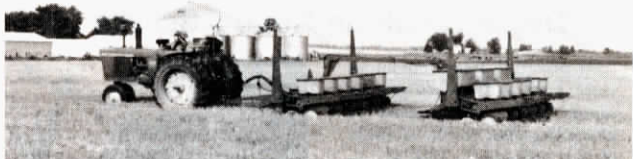
The two attachments are mounted on a linkage system salvaged from an older Deere cultivator. This is in turn U-bolted to the planter toolbar.

The dry fertilizer disc opener

sits behind the shovels. Because of the modifications, hose angle was too steep so Heinzeroth raised the fertilizer boxes about 8 in. He had to change the support and drive systems for the boxes to get around the seed drum.

Heinzeroth planted 150 acres with the modified planter last year and plans on planting 350 acres this year. The only modification will be the addition of a "row finder" to keep the planter on-the-row when planting sidehills.

Contact: FARM SHOW Followup, Robert Heinzeroth, R.R. 1, Box 89, Sumner, IA 50674.



Doubled-Up Deere Planters

Edwin Klenke, Edwardsville, Ill., has been planting no-till soybeans in wheat stubble for years using a conventional Deere Max-Emerge planter equipped with no-till coulters spaced at 30 in. To get narrow 15-in. spacing he would double back through the 30-in. rows.

"My neighbor Walter Suessen was planting his no-till beans the same way so we teamed up and hitched the two planters together, one behind the other, offsetting the rear planter to get narrow row spacings in one pass," says Edwin.

"The bridge hitch we built to tow both planters offsets the rear planter about 12 in. A bracket fitted with a ball hitch and socket mounts on top of the main frame of the lead planter. The bracket is held in place with four adjustable bolts which al-

lows you to adjust row spacing. Hydraulic hoses were extended to lift the rear planter. We also extended the wiring on the monitors so we could monitor both planters.

"Thanks to the ball and socket, the planter has plenty of flexibility for turning and for use on uneven ground. You can turn as sharp as the tractor will turn and we've planted across hills and waterways with no problems. It's also easy to back into corners.

"We set row spacing at 12 in. and 18 in. rather than 15 to keep the rear planter wheels from running over planted rows of the lead planter. Cost to build the two-planter hitch was approximately \$200."

Contact: FARM SHOW Followup, Edwin Klenke, Rt. 3 Box 126, Edwardsville, Ill. 62025.