



Smith planter bar accommodates most makes of plate or plateless planters.

24-Row Planter Folds to 15.5 Ft.

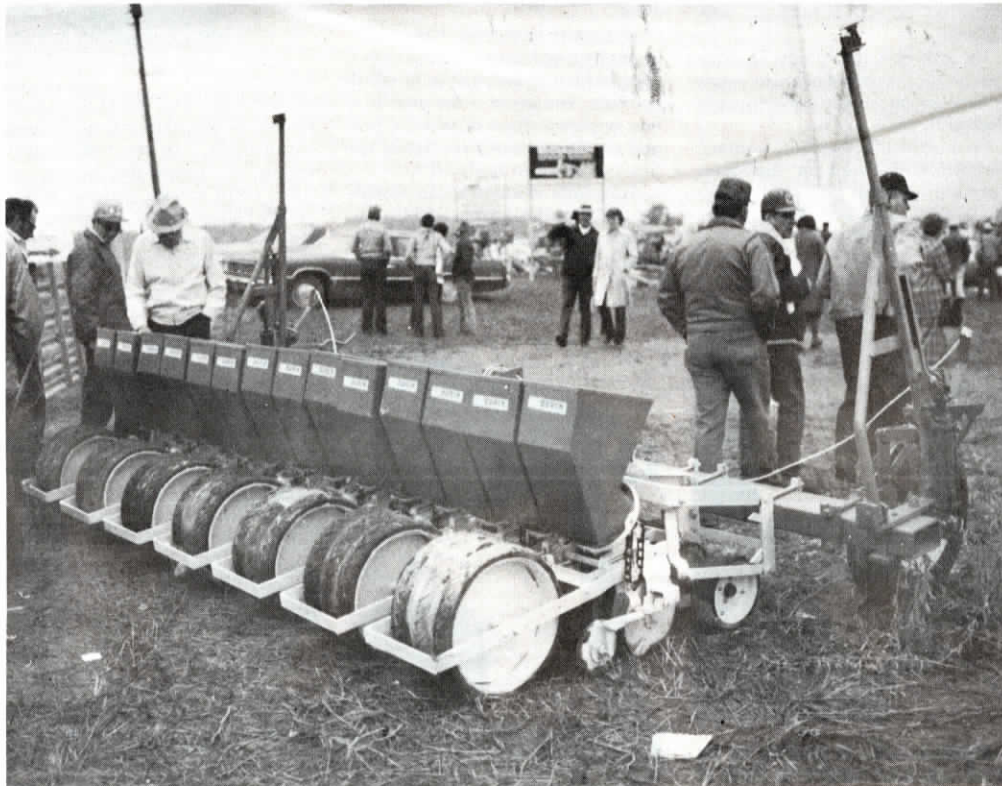
"We field tested it on 4,000 acres in '76. The bugs are out of it and it's ready to go," says L. Eugene Smith, of Smith Farms, Lebanon, Ind., inventor and manufacturer of this rear-folding toolbar planter which is available in a wide variety of units and row spacings up to 24 30-in. rows. Folds to 15.5 ft. transport width in five minutes. Toolbar for 24 rows (30 in. spacing) retails for \$14,800, not including planter units. Accommodates Deere, IH Cyclo and other makes of planters.

Field planting width for 24 30-in. rows is 60 ft. Planter can be equipped with squeeze pumps and monitors and has good flexibility to fit ground contours. Marker system folds hydraulically for field transport.

For more details contact: FARM SHOW Followup; Smith Farms, L. Eugene Smith, Box 407, Lebanon, Ind. 46052. (ph. 317 482-0062 or 317 873-5426).



Plants Soybeans in 7-in. Rows



Individual twin row units can be ganged to make a 30-row planter with 7-in. spacing between rows.

New in narrow row planters for soybeans (or corn) is a special toolbar adaptation of Burch Manufacturing's twin-row planter.

Up to 15 individual twin row units can be ganged to make a 30-row planter with 7 to 10 in. between rows. Wider toolbars could be used to assemble more individual planting units, which attach to any 4 by 4, 7 by 7, or 2 by 2 toolbar configuration whether square, rectangular or diamond shaped.

Some farmers are using the same unit to plant corn in 7 to 10 in. rows, harvesting it with a six-row header and driving as if it were solid seeded. Some operators plant a solid bank of corn or soybeans in rows spaced 7 to 10 in. apart; others use the narrow row spacing but skip a space wide enough for the rear tractor tires to go through. Another alternative: Use a solid bank of planting units to plant soybeans in 7 to 10 in. rows, then remove every other twin unit to plant corn in twin rows with each pair of rows 10 in. apart and a 30 in. spacing between the pairs. In this case, the amount of corn normally planted in a single or conventional row is planted in the two twin rows (half the population rate in each row).

For more details, contact: FARM SHOW Followup, Burch Mfg., 7701 U.S. 41 North, Evansville, Ind. 47711. (ph. 867-2442).