For everyone in agriculture interested in latest new products. Carries no advertising!

Vol. 15, No. 4, 1991

12-ROW CASE-IH NO-TILL AIR PLANTER **MOUNTS ON 1990 NEW HOLLAND TR 86**

He Uses His Combine To Plant Corn

If you'd like to get more use out of your combine, you'll want to take a close look at what Iowa farmer Dennis Carney did to his new 1990 New Holland TR 86 6-row combine last winter. He mounted a 12-row Case-IH Cyclo semi-mount no-till air planter on the front of it.

Carney used his "combine-planter" last spring to plant 900 acres of corn and soybeans and says it did an outstanding job. This fall he'll harvest with the combine for the first time.

"I got the idea because I needed a bigger planter and didn't want to spend the money for a tractor to pull it," says Carney, who built the "combine-planter" with the help of brother-in-law Clayton Black. "I had been using an IH Early Riser 6-row no-till air planter and traded it in for the 1987 12-row semi-mount. A new tractor big

enough to pull it would have cost at least \$50,000. My new combine cost about \$130,000 so I decided to make it do double duty. I spent about \$2,500 to modify it to carry the planter. I was familiar with both the planter and combine, but it took quite a bit of head-scratching to figure out how to match them up. However, people who see it are surprised at how simple it is. I didn't have to modify the planter much or do any welding on it.'

Carney removed the combine's head and feederhouse, then mounted a 10-ft. long, 7 by 7-in, toolbar across the front of the combine, solidly anchoring it to the front axle and feederhouse mounting brackets. He then cut the lift assist wheels off the rear of the planter

(Continued on next page)



Combine carries front-mounted planter with no problems, says Carney. Two lift assist wheels were added to front of planter, which attaches to a frame bolted directly to combine axle - not the feederhouse. "It's easy to maneuver in the field and visibility is great," he notes.

THIS ISSUE: Ag World

Order Form For New Subscribers -p. 36

- 6 Planter seed boxes made from 55-gal drums 21 Deere planter fitted with White air system
- 7 Auger/grain vac combo moves 3,500 bu./hr.
- "High rise" shop door lifts straight up
- Mini exotic animals selling like hotcakes
- Simple new way to erect pole buildings
- 21 Vacuum pickup sucks seed off ground

- 22 "Best and worst" no-till planters, drills
- 25 Big bale saw for front-end loaders
- 30 "Made it myself" log splitters, saws
- 33 Battery-operated squeeze chute
- 36 "Drive over" reservoirs catch chemical spills