

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

Shaft-Driven Rotary Mower Powered By Hydraulics



"It lets me mow thick hay at 10 mph," Tom Cathey, Covington, Tex., who built a hydraulic-driven rotary cutterhead by mounting two auto rear ends on top of head and running drive shafts down to U-joints mounted on top of cutting discs. See story on page 3.

Combine-Mounted Loading Chute



To avoid building a loading chute at each of his eight different finishing buildings, Illinois hog producer Allan Weitekamp built a portable loading chute by mounting a hydraulic-powered chute on the side of his New Idea Uni-Harvester combine. See story on page 2.

Thin-Wheel Crop Sprayer



Narrow 2 1/2-in. wide wheels and a cut-down cab make this crop sprayer unique. Larry Hall, Clarkston, Mich., cut 20 in. out of the center of the cab and made a new hood in order to provide enough room for the 4-ft. tall, narrow steel wheels to turn. The narrow wheels let him spray solid-seeded beans without doing damage. See story on page 2.

> Order Form For New Subscribers - p. 40

IN THIS ISSUE: Ag World

- **4** Inventor Of Microwave Hay Dryer Dies
- **5** He's Growing Cotton In South Dakota
- **10** Bunk Silo Converted To Farm Building
- **11** Giant Silage Wagons Dump In A Minute
- **17** First-Of-Its-Kind Drive-Through Silo
- 17 "Poor Man's" Bale Wrapper

- **18** Bucket-Mounted Big Bale Slicer
- 23 Do-It-Yourself Narrow Row Header
- 24 Caterpillar Files Suit Against Deere
- **36 New Ideas For Hog Producers**
- **40** Self-Loading Feed Mixer
- 40 "No Plug" Two-Way Crop Chopper