

**JUST DRIVE ONTO THE ROLLERS
AND YOU'RE READY TO GO**

Car-Powered Log Splitter

You don't have to remove the wheel or bother with a jack to operate the new car or pickup-powered Log-Aug from Scope Mfg., Washington Court House, Ohio.

This new-style log splitter is amazingly simple. Just drive onto the wheel rollers, shift the car or truck into low and you're ready to go. "Unlike wheel mounted splitters, it doesn't put any strain or stress on the car or truck rear end," explains Richard Barger, general manager. "For a vehicle with positraction rear end, we have a simple coaster roller for the opposite rear wheel to ride on."

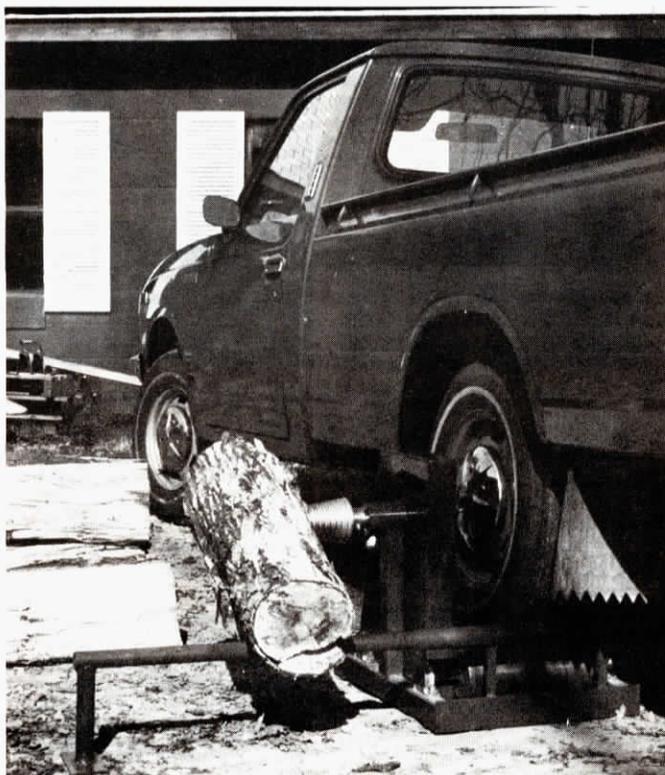
In addition to splitting logs, the Log-Aug can be used as a portable

power unit. Just remove the cone shaped splitting wedge and install a belt pulley on the 1/4 in. stub shaft. "Works great for powering a grain elevator or a standby generator," says Barger.

The Log-Aug weighs 94 lbs. and has a 7:1 drive ratio. It measures 22 in. high, 20 in. wide, and 26 in. long. The internal drive uses No. 4 chain. Heat-treated tip on the spiral splitting cone is easily removed for sharpening.

Sells for \$390.

For more details, contact: FARM SHOW Followup, Scope Mfg., Marketing Dept., 333 E. Beck St., Columbus, Ohio 43206.



Car or truck is driven onto the Log-Aug and put in low gear. Horizontal support arm prevents log from spinning as splitting cone bites its way into log.

**WORKS LIKE AN AUTOMATIC
31 FT. PITCHFORK**

Boom Loader For Conventional Bales

"It'll pitch bales from stack to truck, or from truck to stack, as fast as two or three men can handle them," says Pat Higginbotham, inventor-manufacturer of the new Boom Loader for handling conventional bales.

The Boom has a 31 ft. reach and will stack or unstack bales within a 50 ft. radius work area. Here's how it works:

Suppose bales are being loaded from ground level, or from a stack onto a large truck. The man operating the boom drives the pickup into position and sets the boom at the proper angle for "pitching" bales from stack to truck. Once set, the boom remains stationary at this angle. A 3/8 in. nylon rope with a special bale hook attached is mechanically raised and lowered by the unit's drive mechanism — an automotive rear end equipped with a rope drum. The operator pulls a separate rope operating a brake on the drum mechanism with one hand, and jabs the hook into the bale with the other. With the hook secured into the upper third of the bale, he pulls the trip rope, causing the main rope to immediately wind around the drum. As it winds, it lifts the bale and slings it up and away to the top of the loader stack. With experience, the operator can set a bale on top of the load and put it within a few inches of where he wants, says Higginbotham. To retrieve the hook

for the next bale, he simply pulls a hose which is attached to the hook and which rides up with the bale. One jerk on the hose brings the hook down in a couple seconds. The operator then grabs the hook, jabs it into the next bale and, with his other hand, jerks the trip rope to send up another bale.

Capacity of the boom is 300 lbs. In addition to loading trucks from field or roadside bale stacks, the boom can be used for barn stacking, or for unloading trucks or trailers. The rope lift mechanism is powered by an 8 hp. Briggs-Stratton engine.

Higginbotham told FARM SHOW he has had several requests to build a boom loader which would be permanently mounted at the rear of a long flatbed truck. "If there's sufficient interest, I'll probably build a few," he notes. "This particular Boom would be used to load bales onto the truck itself, and to load a trailer pulled behind the truck. After loading, it would be folded up and ride with the load of bales for use in unloading the load at its destination."

The pickup-mounted Boom Loader already in production sells for \$1,950.

For more details, contact: FARM SHOW Followup, Paul Higginbotham, Pres., H. T. S. Manufacturing, Route 3, Box 225-A, Orland, Calif. 95963 (ph. 916-865-3269).



Main boom is 19 ft. long and has an 8 ft. telescoping section at its top end. Hinge point is located 3 ft. from the lower end of the main boom. Mast is 8 ft. high. With boom fully extended in the near vertical position, it reaches to a height of about 31 ft. Fold-up height for transport is 8 ft.