

Power Link uses a 10-ton screw jack instead of a hydraulic cylinder to provide toplink adjustability.

# POWERED BY HYDRAULIC MOTOR OPERATED FROM INSIDE THE CAB

### New Top Link For 3-Pt. Hitches

"We think it's the best adjustable top link on the market," says Dean Lufkin, inventormanufacturer of Power Link, a new noncylinder device that's powered by a hydraulic motor which you operate from inside the tractor cab.

Designed for category II, III and IV tractor and Caterpillar 3-pt. hitches, Power Link uses a 10-ton screw jack instead of a hydraulic cylinder to provide top-link adjustability.

"Unlike hydraulic cylinders, Power Link provides positive non-slip performance. Even under heavy load, it'll make and hold the adjustments you program on-the-go right from the tractor seat," Lufkin points out. "It has the capacity to adjust the top link

to maximums of 11 in. and 20,000 lbs.

"Power Link will pay for itself many times over by adjusting rippers, plows and other equipment in the field to gain a gear, or to take less horsepower to pull, saving wear and tear on machinery. It allows you to adjust equipment on-the-go to match soil type and condition."

Power Link comes with 3/8 in. dia. hydraulic hose, and fittings for pipe thread ends for 1/2 in. couplers. Sells for \$1,495.

For more information, contact: FARM SHOW Followup, Dean Lufkin, Power Link Mfg., 3912 East Miami Ave., Phoenix, Ariz. 85040 (ph 1 800 316-4005, or 602 437-0176).

### "BEST FORAGE CROP MONEY CAN BUY"

## Crabgrass Makes Great Forage For Livestock

When most people think of crabgrass, they think of a grassy weed that causes grief in yards, gardens and fields. But crabgrass can also be a top quality forage crop for grazing and making hay, says R.L. Dalryphe of Elstel Farm & Seeds, Ardmore, Okla., who promotes a variety of crabgrass that he says is the "best forage crop money can buy".

Dalrymple says there are about 35 species of crabgrass that grow wild in the U.S., none of which were here before the Europeans came. Crabgrass was "imported" from Africa via Europe by immigrants.

"Our Red River Crabgrass seed is all of a single species and has extremely high yielding potential. This hot weather summer grass that has produced up to 6 tons of dry weight forage per acre with quality comparable to spring small grain and ryegrass pasture that many farmers use in this part of the country," says Dalrymple.

Crabgrass can be planted in spring or

summer. It produces up to four cuttings a summer and spreads by runner. Stands can be managed to last virtually forever if maintained correctly. Dalrymple's Red River variety is well adapted to the southern onethird of the U.S. with limited adaptation into the Midwest and New England regions. It likes sandy soils best but also grows well on loam and clay soils. "It produces excellent quality forage for dairy, beef, stocker cattle, sheep and horses. It works super in winter annual grass and legume double-cropping where crabgrass makes the summer forage. It also grows well with spring season legumes and annual lespedeza and alfalfa in the summer."

Seed is available for the 1994 season.
For more information, contact: FARM SHOW Followup, Elstel Farm & Seeds, 2640 Springdale Road, Ardmore, Okla. 73401-9106 (ph 800 858-7333 or 405 223-8782).



Car wheel "propeller" mounts at end of shaft attached to bottom of post hole auger.

#### "Car Wheel" Manure Pit Agitator

An Ohio hog producer made his own manure pit agitator out of an old 15-in. car wheel cut like a "propeller". The car wheel propeller mounts below an old 3-pt. post hole auger.

"It cost only \$200 to build and works as good as any commercial manure pit agitator I've ever seen," says Robert Yeazel, of Eaton.

Yeazel used a cutting torch to make four equally spaced, 3-in. deep cuts at a 45 degree angle on the wheel rim and then bent the heated metal outward over the hub to make "paddles". He reinforced the paddles by welding in triangle-shaped pieces of 1/4-in. thick steel between the back side of the paddles and the rim.

The paddle wheel mounts at the end of a 4-ft. long shaft that's welded to the bottom of the posthole auger. The wheel bolts to a hub with a 6-in, stub shaft that's welded to the shaft on the post auger.

"It has tremendous stirring action and runs smooth and quiet," says Yeazel, who operates a hog farrowing and nursery operation. "The wheel runs steady like a flywheel. I had tried bolting a pair of flat steel blades onto the end of the shaft, but there was no way I could balance them and vibration shook the bolts loose. The car wheel doesn't rock back and forth at all, although I use blocks to steady the 3-pt. hitch.

"Our 80,000-gal. manure pit is 12 ft. wide, 100 ft. long, and 8 ft. deep and has four door openings on top. When we start agitating there's usually about 18 to 24 in.



To make paddles on rim, Yeazel made 45° cuts and then bent the flaps back, reinforcing them with small triangular-shaped pieces of steel.

of solid manure at the bottom of the pit. The agitator reaches to within 6 to 8 in. of the bottom. It has the manure ready to pump in one to three hours. The auger flighting breaks up the top crust, if any."

Contact: FARM SHOW Followup, Robert Yeazel, 1495 Wolverton Rd., Eaton, Ohio 45320 (ph 513 456-3094).



Photo shows Red River crabgrass at a good hay stage. It will make up to four growths like this in a summer, says Dalrymple.