

Hydraulic cylinder with 30 in. stroke pushes logs into the splitting blade.

RAIL SPLITTER SPLITS LOGS UP TO 10 FT. LONG

Make Your Own Fence Rails, Posts

"It's great for making your own fence rails and fence post," says Vermeer Mfg. of its new rail splitter. You don't have to worry about length of the log. Just hook the splitter up to the hydraulic system of your tractor and it's ready to go.

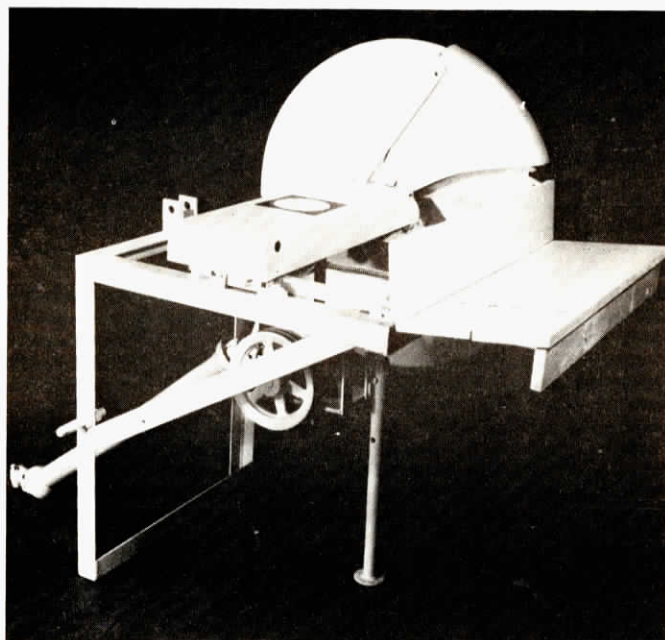
Here's how it works:

For large logs up to 10 ft. long, a tractor is used to lift them onto the machine. Side panels keep the logs from falling to the ground. With the use of the hydraulic system, the log is pushed into the splitting blade by a big, powerful hydraulic cylinder that has 30 in. of stroke. On the return stroke, the operator moves two levers that engage a pair of catch blocks to

move the log and the splitting blade back to the starting position. Once the cylinder has retracted, the operator disengages the two levers and moves the hydraulic lever to push the log into the splitting blade further until the entire log is split. Splits long logs, or any other wood pieces up to 10 ft. long, in a matter of seconds, according to the manufacturer.

Suggested retail is in the neighborhood of \$2,000.

For more details, contact: FARM SHOW Followup, Vermeer Mfg., Box 200, Pella, Iowa 50219 (ph. 515-628-3141).



Saw blade is 30 in. in dia. and has a 1-3/8 in. dia. center hole.

DESIGNED FOR ONE MAN OPERATION

New 3 Pt. Hitch Cordwood Saw

A 3 pt. hitch cordwood saw designed for one man operation is new from Cordwood Equipment, Keene, N.H.

The new Cordsaw is equipped with a pto driven, heavy duty gear box which drives 2 V-belts. An automatic returning fiberglass guard funnels sawdust away from the operator. The saw is 35 in. long, 35 in. wide overall. The hardwood sawtable is 32 in. long, 10 in. wide and pushes forward to take an 11 in. bite. Diameter of the sawblade is 30 in. (1 1/8 in. center

hole). Recommended operating speed of the saw (1200 rpm) is obtained with a pto speed of 400 rpm. Requires only 15 hp to operate. Adapts to category 1 linkage (fits category 2 with bushings).

Suggested retail is \$895.

For more details, contact: FARM SHOW Followup, Cordwood Equipment, Division of Keats, Inc., Route 41, Keene, N.H. 03431 (ph. 603-352-1510).

"NON-SIPHONING" FLOAT-O-MATIC

New Valve Controls Water Tank Level

New from the Arrow-Acme Corp. is the non-siphoning Float-O-Matic which automatically shuts on and off to maintain a constant water level in the tank.

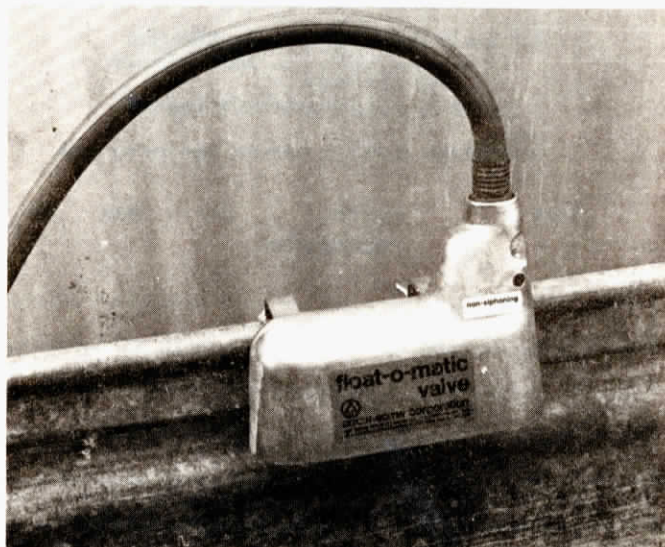
One of its key features is that it's non-siphoning, which means it won't allow water to back-siphon from stock tanks into the water system in the event of water pressure failure.

Installs on any tank with only 2 thumb screws. Made of cast aluminum, it has only one moving

part. A foam plastic float inside the unit cannot corrode or leak, nor become water logged, the manufacturer points out.

Model 814 (150 gal. per hour at 40 psi) sells for \$10.65; Model 854 (500 gal. per hour at 40 psi) sells for \$14.95. Both models are threaded for standard garden hose.

For more information, contact: FARM SHOW Followup, Arrow-Acme Corp., East 2nd Street and Harris Drive, Webster City, Iowa 50595 (ph. 515-832-3120).



Float-O-Matic automatically shuts off or turns on to keep water at a constant level.