

## World's First Powered Hoe

Here's something for the farmer who has everything — the world's first powered hoe, a machine that takes the work out of agriculture's oldest back-breaking chore.

The new hoe is an attachment for hand-held weed trimmers that lets you stand up straight while the digging head does the work. All you have to do is hold it against the ground and let it work.

"People with bad backs like it and, even if you don't have a bad back, it lets you get more work done with less effort," a sales representative for the distributor, Vert Moto Service, Saint Chamond, France, told FARM SHOW.

The hoe attachment converts the 1,200 rpm speed of most weed trimmers to 300 rpms and fits over the end of any gas or electric machine on the market without alteration, according to



the company. Total weight with the attachment is about 12 to 15 lbs.

Sells for \$140 in France. Contact: FARM SHOW Followup, Vert Moto Service, Z.I. du Coin, BP 28, 42406 Saint Chamond, France (ph 77 317276).



## "World's Best Log Splitter"

"It's the best log splitter in the world," says the manufacturer of the just-introduced Baracuda from Italy. With one big jaw exerting 25 tons of pressure, the new splitter will split wood of any size — even large stumps — and can cut through lengthwise or crosswise.

"Most splitters don't have the power to cut wood crosswise but, because of the unique design and the tremendous power exerted by the positioning of the one large cylinder on this machine, it'll cut through wood even up to 3 to 4 ft. in dia. — no matter how the log lies on the splitter cutting table. And, it'll even cut up stumps, which or-

dinarly are next to impossible to handle," says Mario Cecolin, inventor of the new splitter.

The splitter is self-contained with its own hydraulic power, requiring only the pto power of a 25 hp. or bigger tractor. The cutting table of the saw is 48 in. long. The saw blade takes 5 sec. to make its downward cut and 3 sec. on the return. Cecolin says the design of the pivot on the splitting jaw is the key to its tremendous power.

Sells for about \$1,400 in Italy. Contact: FARM SHOW Followup, Tecnocarp, Via S. Leonardo, Villadose, Italy (ph 0425-90260).



## Tractor Walks On Water

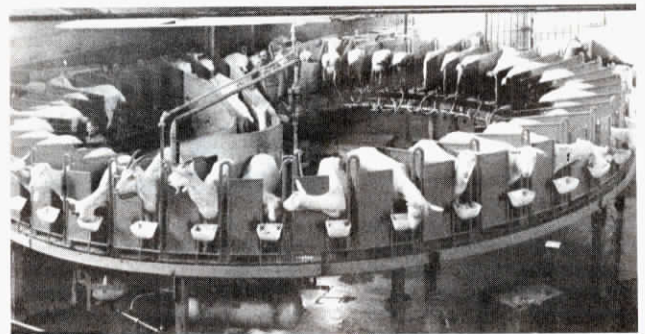
It might be an exaggeration to say this conventional tractor, outfitted with a new flotation rig, will "walk on water," but not by much. With big floats replacing the front tires, a large, flat float extended in front of the tractor, and super-wide, lightweight tracks in back, deep water is about the only thing that could stop it.

The unique flotation device was developed by Cantone Industria, Vercelli, Italy, a company which specializes in tracks for tractors and combines. The first customers for the tracks a couple years ago were whiskey makers in Scotland who needed something to pull ditches through extremely wet peat bogs. The peat is harvested, dried and then burned in the distilling and curing process.

Since then, the rig has also caught on in other areas of the world, including California where it is being used to drain land inundated with water this winter. Cantone representative Giorgio Enriquez says there is also a lot of interest from the delta areas of the U.S.

"A large conventional farm tractor equipped with this system exerts less than 1 lb. per sq. in. of pressure," he says, noting that the rig will fit any tractor from 65 to 120 hp., and can be mounted in about 2 hrs. without alteration to the tractor itself. The add-on equipment sells for about \$7,500.

Contact: FARM SHOW Followup, Cantone Industria, Via Marcello Prestinari 219, 13100 Vercelli, Italy (ph 0161 391311).



## 60-Goat "Merry-Go-Round" Milker

You might not need one but we're betting you've never seen a machine like this Italian revolving milking parlor that'll milk up to 60 goats — or sheep — at once.

The big "Capritalia", as it's called, was first built for an Italian farmer who milks more than 1,000 goats. The circular design was so successful the company now offers circular goat and sheep machines that'll milk anywhere from 6 to 60 goats or sheep at once.

Animals enter the machine up an inclined chute at the center of the machine and face toward the outer edge. The entire platform rotates and, by the time the animal makes a complete 360° turn, it has been fed,

watered and milked. Water piped to the platform lets the operator clean dirty animals and the operator is always working at a relaxing height.

"Our revolving milking systems are ideal for any size goat milking operation. It's the most modern, cost-effective way to handle herds of any size," a Capritalia representative told FARM SHOW. He notes that several sheep raisers in France and England have launched sheep-milking operations.

The circular 60-goat milk machine sells for \$48,000, complete.

Contact: FARM SHOW Followup, Capritalia, Str. S. Martino 11, Moncalvo (ASTI), Italy (ph 0141 91269).