

FARM SHOW

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

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New Ideas Make Mowing Easier

Cutting Disks Replace Blades On Any Mower

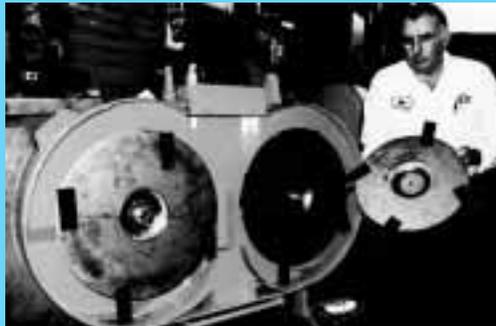
The blades on any mower can be replaced with these new-style cutting disks fitted with four swivel-mounted blades.

Inventor Roy Megli runs a lawn care business in Sterling, Ill. He came up with the new design to eliminate the time and expense needed to maintain conventional mower blades.

"With conventional single blades, when the blade wears out you have to replace the whole thing," notes Megli. "With my design, you keep the disk and replace only the knives which last up to sixteen times as long as conventional blades. With my design, the average homeowner with a 21-in. push mower would wear out the mower's engine or the wheels would fall off before he ever has to replace the blades."

In addition, Megli says his cutting disks mow faster and cut cleaner using less power. They're also significantly quieter, mulch without changing blades, and increase spindle life, he adds.

Installation is easy. You simply remove the original



Roy Megli shows off his new cutting disks. Fitted with four swivel-mounted blades, they simply bolt in place of conventional blades.

blade and replace it with the disk system. Available in 53 different disk sizes and three different gauges.

Sells for \$49.95 up to \$69.95 plus \$4 S&H. Knives sell for \$3.95 apiece.

Contact: FARM SHOW Followup, Megli Lawn Care, P.O. Box 423, Sterling, Ill. 61081 (ph 815 625-0125; fax 0156).

Do-It-Yourself "Robot Mower"

If you're tired of mowing big, wide open areas of lawn, you'll like this simple "robot mower" idea from Ted Thomas, College Grove, Tenn.

He runs a plastic twine string from his self-propelled walk-behind mower to a wooden post at the center of his lawn. The mower circles the post on its own, drawing ever closer to the center as the twine wraps around the post.

Thomas bolted a clevis onto the front left corner of the 5 hp mower and ran a plastic string from it to a wood post that supports a bird house.

"People driving by can't believe what they're seeing. They slow down and some even stop to take pictures," says Thomas. "One evening the mower got loose, crossed the driveway, and mowed right through my corn field. That's the only problem I've had with it. It cuts a full 130-ft. dia. circle which is about a quarter acre. It takes about 40 minutes to mow one circle. I use a bungee cord to lock the mower in high gear. While it's working, I use another mower to cut around trees and bushes.

"The circumference of the pole has to be just right so the mower overlaps slightly on each pass. The circumference of the post I use is 16 in. which gives the 18-in. mower a 2-in. overlap."

Contact: FARM SHOW Followup, Ted F. Thomas, 14115 Patterson Road, College Grove, Tenn. 37046 (ph 615 395-7316).



Thomas lets his self-propelled mower circle yard by itself, tethered to center pole by a rope.

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