

Mower Blades With Quick-Change Cutting Tips

“For years I have been working to design a standard mower blade with quick-change metal cutting tips but I was never satisfied with the performance, and they didn’t pass safety tests,” says Richard Kuhns, Green Acres Group LLC. “After seeing a hay mower at a farm show in 2015, I began to think that if rotary mower blade tips could cut hay they could surely cut grass, too.”

That was the germ of the idea that led Kuhns to develop his new “tool-less” removable cutting tips. “We designed our cutting blades with a lift on the back of the tip to discharge grass (hay mower blades do not have a lift for discharge) and a quick-change mounting system that’s unlike anything on the market. We have a patent pending on this unique design.”

Kuhns says his Cutlass mower blades minimize mower downtime because blade tips slip on and off quickly for sharpening or replacement thanks to the special design that works with centrifugal force to keep the blade tips on when spinning and spring clips when not spinning.

“Having 4 cutting edges instead of two on each blade means you’ll have better mowing performance – even in wet grass – and better discharge than standard blades. The design allows the blade tips to swing back into the blade so they can bounce back if they hit something solid,” says Kuhns.



Designed to fit in place of conventional blades on virtually any lawn mower, Cutlass blades have four removable cutting tips held in place by hold-down clips. Closeup photo shows how blade tip slips over bolt head on bottom of blade so it’s free to swing.

When one of the blade tips gets dull, just pivot the blade tip clockwise and push straight in to remove it and sharpen or quickly replace it with a new one. No tools required. The blade body is made from high-grade steel and the tips are heat-treated and hardened for longer life.

Cutlass Mower Blades are custom-made to fit most brands of mowers on the market like Ariens, Bobcat, Cub Cadet, Exmark, Grasshopper, Husqvarna, Hustler, Deere, Kubota, MTD, Scag, Simplicity, Snapper, Toro and more.

“They will fit mowers from small walk-behinds to riding and zero-turn mowers up to 72 in. wide,” says Kuhns.

Single blades with 4 cutting tips range in price from \$73.50 for a 14-in. dia. blade to \$136.50 for a 26-in. blade. There are sizes to fit in place of any size regular blades.

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UTV Power Lift Handles Heavy Cargo

“It lets you use your utility vehicle to do everything from picking up rocks in the field to loading firewood, feed bags or other materials. You can even use it to load and skin game animals,” says Trevor Urbanick about his company’s aftermarket boom system designed for utility vehicles.

The new Strong Arm Lift was on display at the recent Ohio Farm Science Review show near London, Ohio. The system can be used on UTV models equipped with a 500 cc or larger engine. It has a low-profile design that tucks out of the way against your utility vehicle when not in use.

The system is remote-controlled and operated by a self-contained 12-volt hydraulic pump. It comes with a steel frame that bolts on underneath the UTV and supports a hinged subframe that can be fitted with several different attachments. A single hydraulic cylinder is used to raise the subframe in order to dump the load.

The attachments include a slatted rock picker; a log loader; an all-purpose bucket; and a hoist and skinner for game animals. The attachments pin onto a Reese hitch that’s

welded to the subframe, except for the rock bucket which bolts on.

The hydraulic system has a working load of 250 lbs. and doesn’t require any modifications to the vehicle. A cord runs from the hydraulic pump up into the cab, and the operator presses a button to swing the load into the UTV bed.

“As far as I know this is the first universal aftermarket, hydraulic-operated loading system designed for utility vehicles,” says Urbanick.

The 8-ft. hoist holds the game animal off to the side of the UTV. A “skinning yoke” can be hooked onto the end of the hoist’s arm.

The Strong Arm Lift is compatible with the following utility vehicles: Kubota (early RTV 900 or 1100 from 2004 to fall 2013 and late RTV X900 or X1100 after fall 2013); Deere (620i, 625, 825i, 850d, and 855); the



Kiotti Mechtron 2200; and Polaris 700 and 900 also.

The Strong Arm Lift with either a rock basket or log loader sells for \$2,850 plus S&H. The other attachments are sold separately.

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