

SCAG Velocity Plus Cutter Deck -- A to Z --



Refer to the following page for descriptions.

- A** Turbo-Baffle increases discharge velocity and prevents cut grass from reentering the deck cutting cycle. (Not included on all models; optional on walk-behind mowers.)
- B** Front deck chamber allows grass to stand up before coming in contact with the cutter blade. This minimizes uncut grass and provides a beautiful cut in even the toughest grass.
- C** Patented adjustable front "Custom-Cut" baffle allows the user to customize their deck to optimize performance in virtually any cutting conditions, whether side discharging, mulching, or bagging.
- D** Extra-wide discharge opening allows grass to be dispersed far and wide to minimize clumping and windrowing.
- E** Tough Scag spindles are made with cast-iron housings and Timken tapered roller bearings for long life and dependable service.
- F** Marbain cutter blades are extra-strong to keep a sharp edge longer, yet lightweight to absorb as little engine horsepower as possible, retaining ultra-high blade tip speeds.
- G** The leading edge of the cutter deck is reinforced internally to increase strength without adding deck length or reducing trimming ability.
- H** Up to 9 anti-scalp wheels in 7 different locations provide the ultimate in turf protection.
- I** Two, 12" long, rear-mounted anti-scalp rollers protect the rear edge of the deck from damage when going over curbs and onto trailers. Rear rollers also provide excellent rear-side turf protection from scalping.
- J** Trim-side wear pad protects the cutter deck and landscaping from scraping and impact damage. Pad can easily be replaced with no welding or cutting involved.
- K** The corners of the Velocity Plus cutter deck are reinforced internally for added strength and to eliminate exterior plates that can reduce trimming ability and potentially damage landscaping.
- L** Tri-Plate cutter deck utilizes three layers of steel for unmatched strength around the spindle mounting area of the deck. Top plate ties all spindles together while the bottom plate is integral to the cutter deck baffling for even more structural integrity.
- M** Reinforcement prevents damage to rear baffle
- N** Front scalp rollers are height adjustable and the rollers are captured on both sides for increased resistance to bending on impact.
- O** Flexible discharge chute is easy on landscape and will not dent like steel
- P** Split-steel pulleys are stronger than cast or stamped pulleys. They are lighter weight than cast pulleys and are balanced for reduced deck drive system wear and vibration.
- Q** Deep and wide idler pulleys keep belt stress to a minimum for increased life.
- R** Deck leveling adjustment bracket makes fine tuning the deck level quick and easy.
- S** Spring-loaded belt systems require no adjustment or maintenance while keeping perfect tension on the belts for long life.
- T** Idler pulley features a debris cover for the bearings which helps keep moisture and foreign material away from the bearing to increase life.
- U** Deck support bracket runs all the way to the front edge of the deck for increased rigidity.
- V** Deck is pre-drilled at the factory for Hurricane Mulch Systems, as well as the mulch plate.
- W** Grease fittings for spindles are top-mounted for easy access.
- X** Easy wing-nut retaining system for belt covers makes removal simple and tool-free.
- Y** Idler arm pivots utilize sealed bearings for smooth operation and long life.
- Z** Cutter blade retaining bolt travels through the center of the spindle shaft. The through-bolt design also allows you to change blades without altering the proper preload (150 ft. lbs.) on the tapered roller bearings.

Contact your local Scag dealer for more information, and for a demonstration of the revolutionary Scag Velocity Plus cutter deck. To find the dealers nearest you, visit www.scag.com.