

ENVIRONMENTAL

Go Green on Your Grass With Electric Lawn Mowers

NewsUSA

(NU) - Spring is here and that means it's lawn cutting season. In the interest of curbing your carbon footprint and "going green," you may want to consider an eco-friendly alternative to a healthy, beautiful lawn - an electric lawn mower. Options for self-propelled, high-powered electric lawn mowers abound, and there's a mower to fit every lawn and budget.

Special features of modern electric mowers include variable speeds that allow users to adjust to different conditions on the ground. That means no need for extra effort when going uphill. In addition, electric mowers can be set for slower speeds to maneuver around flower beds, trees, or lawn furniture.

Many top companies, including DR Power Equipment, Ryobi, Greenworks, and Craftsman and Kobalt, among others, offer a range of styles and models for battery-powered, self-propelled, walk-behind lawn mowers that feature the unique and efficient variable-speed electric transmission designed by General Transmissions.

"With the variable-speed, self-propelled drive system, you mow the lawn at your own pace. Change speeds whenever you want by adjusting your grip on the speed control. You don't have to stop what you're doing to change speeds," says Wouter Barendrecht, chief executive officer of General Transmissions.

"The electric drive has a motor on it that controls the self-propelled function, so you can disengage the cutting blade and still keep moving with the self-propelled feature operating," says Barendrecht.

Still not convinced? Here are the top three reasons to try a battery-operated lawn mower this year:

- **Easy to use.** Battery-powered lawn mowers are safe and simple to use. Speeds can be adjusted without stopping the mower, and you mow at your own pace. Many of them include mulching features, and some have batteries that can



Photo Credit: DR Pro-SP self-propelled 62V battery mower

be used interchangeably with other electric equipment from the same manufacturer. Other features, such as telescoping handles, make storage a snap, especially for homeowners in townhouses or other areas with limited space.

"These mowers weigh a lot less than comparable gas-powered ones, so they're easier to maneuver and easier to store. You can even hang them by their handles on a storage hook in your garage or storage area," says Jeff Land, vice president of merchandising and engineering at DR Power Equipment.

- **Economically smart.** A battery-powered, self-propelled lawn mower saves money. Think of all the cash you can save on gas this season, not to mention oil and oil filters. The batteries charge on a standard household current, and most homeowners can mow an average-sized lawn (about an hour of mowing power) without the need to recharge.

- **Environmentally friendly.** According to the Environmental Protection Agency, gas-powered lawn equipment generates 5 percent of the air pollution in the United States each year. In addition, a gas-free mower eliminates the noise pollution, gasoline smell, and potential contamination and hazards of spilled gas and oil.

For more information, visit generaltransmissions.com/en/technology/electric/ to learn more about what makes battery-powered, self-propelled lawn mowers a good choice for today's many homeowners.