

## LASEREDGE®



**LaserEdge – is the only commercial mowing blade that sharpens itself. Utilizing Fisher Barton’s EverSharp™ technology, these hardened steel blades deliver superior performance and actually get sharper during use, resulting in minimal maintenance and maximum profitability for landscaping professionals.**



### BLADES STAY SHARP LONGER

In abrasive conditions, a blade can get dull in as little as four hours, and lawn-care operations can go through dozens of blades a week, resulting in downtime and lost revenue. No matter the environment, a LaserEdge blade “cuts itself sharp,” reducing time spent sharpening.



### LESS MOWER MAINTENANCE

Blade replacement can be a dangerous undertaking. Attacking a dulled edge with a makeshift sharpening tool can irreversibly damage a blade and put workers in danger. LaserEdge blades dramatically reduce the frequency and risk of blade sharpening.



### HEALTHIER, GREENER LAWNS

A dull blade shreds and tears grass, leaving it vulnerable to dehydration, browning and disease. LaserEdge blades cut grass cleanly, making it easier to deliver high-quality lawn care and in-demand enhancements such as lawn striping.



### INCREASED FUEL EFFICIENCY

Dull blades produce resistance, putting strain on the mower deck and making it difficult to maintain speed and efficiency. Mowing with a dull blade can reduce fuel economy by as much as 22 percent\*, which increases operating costs and reducing productivity.

Cutting edge on a used LaserEdge blade

## 50 hours of toughness

High-quality, hardened steel blades equipped with the EverSharp technology on their cutting edges have demonstrated their toughness and durability during thousands of hours of field testing and highly controlled lab testing.

In an intense 50-hour field test in central Florida, mower blades with EverSharp technology proved they “cut themselves sharp” when a new cutting edge emerged as the blade wore down.

In the test, a brand-new mower blade had EverSharp technology applied on one cutting edge and was left untreated on the other edge. After putting the blade to work for 50 hours, the results were clear. The LaserEdge® blade edge was still sharp, and the untreated side was dulled and worn away.



Cutting edge on a standard used blade

## How it works

Fisher Barton's EverSharp advanced surface-engineered edge is applied to the underside of the cutting edge of the blade. As the blade is utilized, the base blade material begins to wear away and exposes a new LaserEdge blade edge, which is harder and more wear resistant than the original cutting edge.

## Sharpen your profits, not your blades

No more down time to sharpen blades. No more blade sharpening expenses. No more increase in fuel usage due to dull blades. Only uptime and increased profits. At [fisherbarton.com/laseredge](http://fisherbarton.com/laseredge) you can find the “**Savings Calculator**” to find out just how much LaserEdge can save your operation. All these savings on top of the most well-manicured lawns in the neighborhood or around town.



## Why our solutions are unique?

Since 1973, Fisher Barton has led the industry, becoming the global leader in commercial and residential mower blade development and manufacturing. Our product innovations, materials and coating technologies continue to set the industry benchmark for blades that cut better, last longer, run quieter, use less energy and are safer to operate.

As an OEM direct supplier of lawn and turf care components, Fisher Barton is committed to durability, cost efficiency and superior performance. From material characterization, design assistance and process selection to the finishing options you need, we provide component solutions for a broad range of applications.



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