



Automowers

Keeping it Clean by Going Green

A little about us...

Aspen Landscape Management Inc.

Locally owned and operated since 1999

Custom landscape maintenance tailored to your needs.

Partnering with companies to go
“Green”

A leader in going green locally in Northern Colorado. Currently using Automowers and other battery powered technology. We reuse all our landscape waste turning it into mulch, compost, fill and more.

Husqvarna

Husqvarna Group is a global leading producer of outdoor power products

The first Husqvarna plant was established in 1689

Husqvarna Group has been recognized as one of the 100 most sustainable companies by the Global 100 list, presented at the World Economic Forum in Davos, Switzerland.

A photograph of a grey robotic lawn mower on a green lawn. The mower is positioned next to the trunk of a large tree. In the background, there are more trees and a paved path. A white circular graphic is overlaid on the top right of the image, containing text.

**WORLD
LEADER
IN ROBOTIC
MOWING
SINCE 1995**

Aspen Landscape Management is proudly going green to keep our environment clean!





How does it work?

Automower® is a whole new style of lawn care! With traditional mowing, your lawn grows tall before being cut off all at once. By contrast, Automower® clips just a little grass at a time, frequently. The result is a lawn that's always picture-perfect. And don't worry about Automower® missing a spot – the unit changes its pattern according to a programmed schedule. Talk about a smart solution!



At Aspen Landscape Management we have Husqvarna trained staff for your Automower installation and service needs.

Automowers Can Handle All Types of Terrain

- ▶ Aspen Landscape Management can install an Automower to accommodate almost any landscape set up, from slopes and hills to passing through fences or gates.
- ▶ Our Automower team will install your mower to avoid obstacles in your lawn. We even use it at Loveland Burial Park where it gently mows, navigating around the headstones.



Custom designed pass through door by our Automower specialist at Aspen Landscape

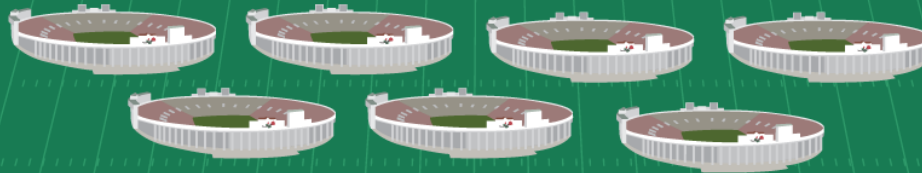


Automowers can handle a variety of slopes and hills, they can even cross driveways and pathways.

Aspen is cutting down fuel use

Since our Automowers are battery powered there is no need for fuel. In addition, Automowers stay on site, therefore we are using less fuel by not having to transport large gas powered mowers full of fuel to and from our customer's site's with trucks and trailers requiring more fuel. It's a win/win situation with Automowers!

Gas Guzzler: Lawn Mower Fuel Use in America



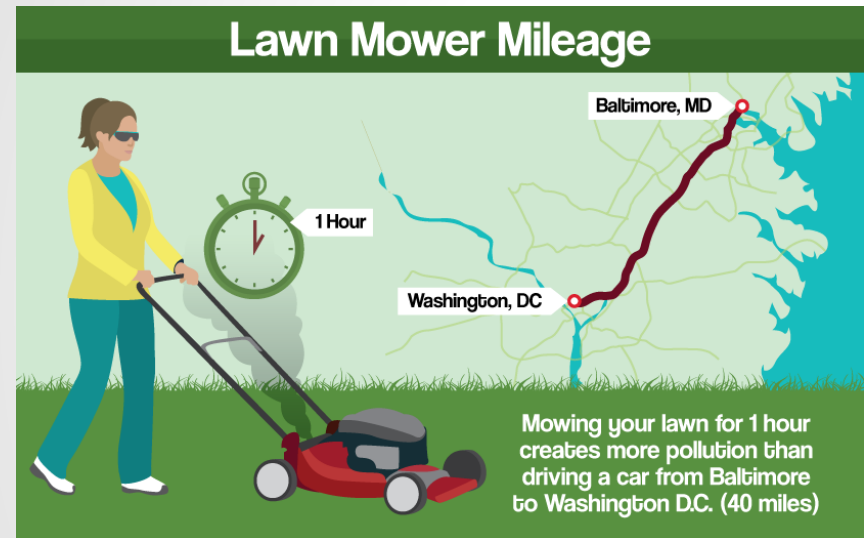
600 million gallons of fuel are used each year to power lawn mowers.
That could fill 7 Rose Bowl Stadiums

17 million gallons of this fuel winds up spilled on the ground.
That would fill 340 railroad tank cars. The train would be 3.2 miles long



Gasoline VS. Automower

- ▶ The emissions from using your lawn mower for one hour are roughly the same as driving your car 40 miles.



The average American lawn takes 1 hour to mow each time. Typically mowing about 26-30 times per year. Mowing for one season is equivalent to driving a car **1,040-1,200** miles per year! That is almost the distance from Denver to New Orleans.

With an Automower there are NO carbon emissions! No more dirty fuel!



Since Automower® runs on an eco-friendly lithium-ion battery, there are no carbon emissions generated by the mower. Plus, the energy consumption is extremely low. Though running costs depend on the size of your lawn, it's usually only \$10 to \$50 per mowing season, depending on the amount of electricity consumed.



14 Reasons Robot Mowers Are Better Than Manual Mowers



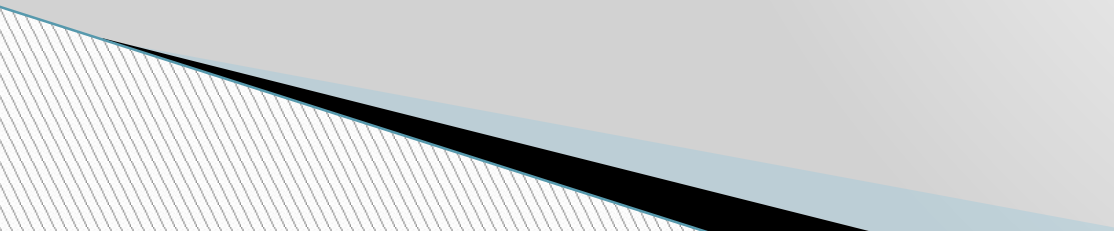
1. Time Saving

- ▶ Mowing your lawn can take a lot of time and has to be done regularly through the season. For people who have limited time, cutting the grass can really eat into the amount of time you have.
- ▶ Conventional lawn mowers need to be brought out each time you want to cut the grass and need to be maintained and cleaned to keep them in working order. Robot mowers take this out of your hands. Once they are set up, they will work independently, day or night, according to your schedule. They require minimal maintenance or cleaning and have great reliability

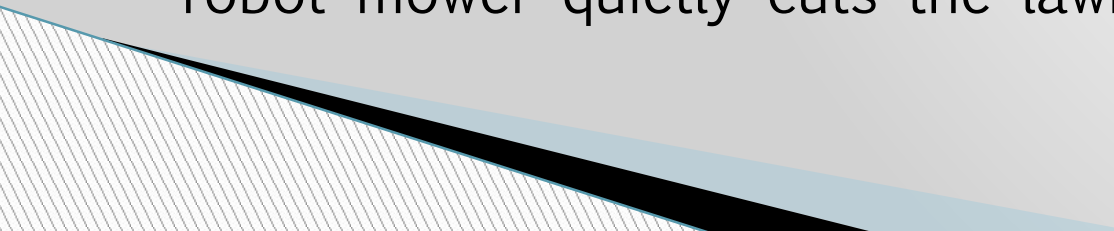
2. Energy Efficiency

- ▶ Conventional lawn mowers are considerably less power efficient than robot mowers. The energy you use to power your robot mower comes from the electricity grid, which is produced much more efficiently than a dirty gasoline powered engine mower. Modern lithium ion batteries are energy dense and have great efficiency, reducing the cost and environmental impact of mowing your lawn.
- ▶ Conventional lawn mowers often leave unevenly cut patches, particularly if it has been a while since the last time the grass was cut.
- ▶ Robot lawnmowers are energy efficient devices that operate with minimal power requirements. They have small, but powerful motors, which are able to get the job done without running up a big electricity bill. Some models use as little as 20 watts during operation

3. Space Saving

- ▶ Robot mowers dock with a charging station in your garden when not in use. Conventional mowers need to be stored in a shed or garage for the majority of the time. This takes up space which may be at a premium.
 - ▶ Things are even worse if you have a ride on mower, as those are enormous and aren't suitable to store outside. Robot mowers can easily cut up to 1.5 acres, are fully weatherproof and will stay in the garden right through the growing season.
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4. Noise Free

- ▶ Conventional lawn mowers really destroy the peace of a garden. They are loud and it is difficult to ignore one in use.
 - ▶ Our commercial sites with Automowers are so quiet that people can still sit outside and enjoy their lunch break or even make a phone call without being disrupted by noise.
 - ▶ Robot lawn mowers are very quiet. Many are barely audible while in operation.
 - ▶ You can have coffee and enjoy the outdoors while the robot mower quietly cuts the lawn.
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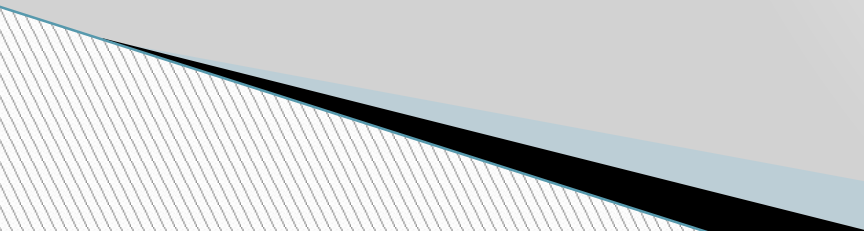
5. Healthier Lawn

- ▶ To keep your lawn in good condition, it must be cut on a consistent basis. This stops weeds from being able to establish. Grass also suffers when a large chunk of the length of the blades is removed at once. It weakens the grass and leaves it looking less healthy and vulnerable to disease.
- ▶ Many mowers collect the clippings and these are removed and composted. This removes essential nutrients from the soil, negatively impacting the ability of the grass to grow and remain healthy.
- ▶ You will therefore have to use more fertilizer to maintain a healthy lawn, or put up with grass that looks less healthy and vibrant.
- ▶ Robot lawn mowers mulch the clippings when they cut your grass. This means that the clippings are cut up into very fine particles and are returned to the ground, to act as fertilizer for the growing grass.
- ▶ This means your grass will not only look immaculately cut all the time with a robot lawn mower, but the grass will be greener, healthier, and less prone to weeds and disease. You will also have to fertilize your grass less often, saving you time and money.

6. Beautiful Lawn

- ▶ There are few sights as satisfying as seeing a freshly cut lawn. Unfortunately, you can't achieve this every day with a conventional lawn mower unless you are very dedicated! Due to the effort required, it is tempting to leave the grass a little too long between cuts or sometimes the weather prevents you from getting out to cut the as often as you would like. It then becomes more difficult to cut, and it is unhealthy for the grass to cut a large proportion of the length of the at a time.
- ▶ Robot lawn mowers are designed to cut the grass frequently. This means only a tiny amount of grass is cut daily, but the grass looks immaculate and freshly cut every day.

7. Great for allergy sufferers

- ▶ Allergy sufferers usually hate cutting the grass, as this is the time that cause their symptoms to flare up.
 - ▶ As robot lawn mowers do all the cutting for you, there is less allergen exposure and so fewer symptoms to deal with in the summer. In addition to the reduced contact with allergens, due to the increased frequency of cutting, there is less opportunity for the grass and weeds to produce pollen, so this can also alleviate allergy symptoms.
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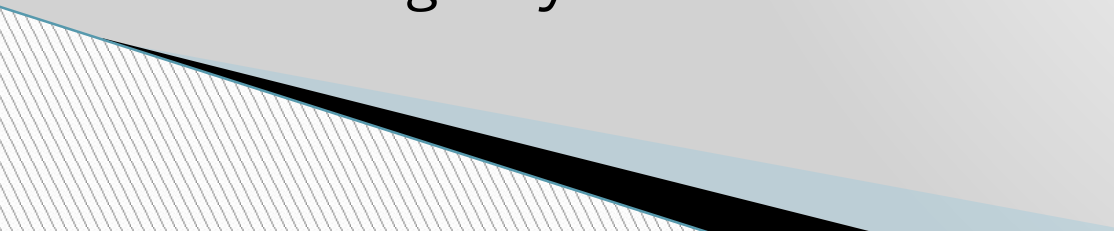
8. Much Safer

- ▶ Robot lawn mowers have a variety of safety features, and the cutting systems are much smaller and lower in power than conventional lawn mowers. When lifted or tilted, robot lawn mowers stop immediately. The blades are well tucked in under the mower, so it is very difficult to accidentally injury yourself.
- ▶ In contrast, conventional lawn mowers have a terrible safety record. There are thousands of hospital attendances each year due to lawn mower injuries. Traumatic amputation of fingers, toes, hands and feet are all too common. Another cause of accidents is from being struck by a thrown object, such as small stones, by the blade.
- ▶ Robot mowers are safe around children and pets.

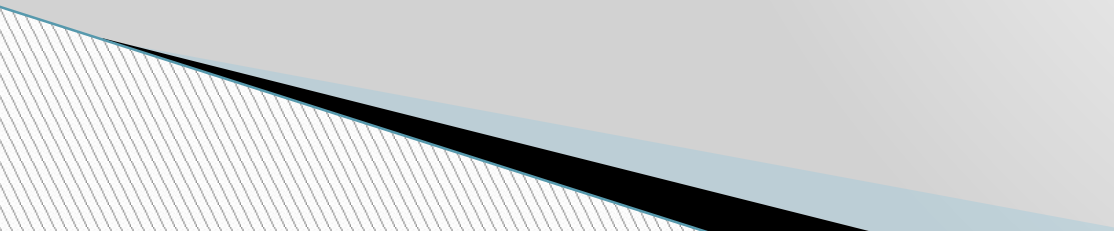
9. Easy Installation

- ▶ You pick a location for the docking station with electricity nearby and then Aspen Landscape will install a boundary and guide wire around your lawn.
- ▶ Then sit back relax and watch the Automower get to work.

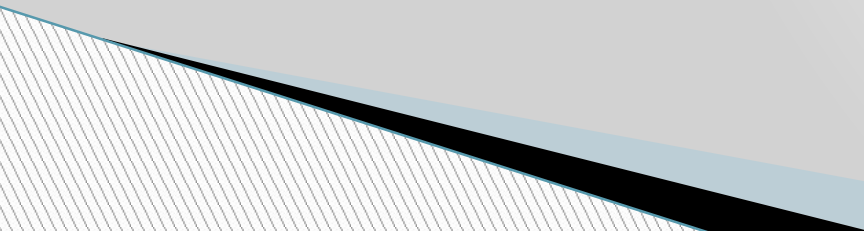
10. Less Mess

- ▶ Cutting a lawn the conventional way is dirty work. You end up fairly dirty and sweaty, and usually wear old clothes and shoes for the job. Bringing the mower to and from the garage and along the path usually leaves a trail of grass clippings and some dirt. This has to be brushed up and adds to the time required to finish the job.
 - ▶ Robot mowers don't cause this problem as they do all the work for you and stay on the grass permanently. You clean the mower once every few weeks by turning it over and brushing the underside with a brush and removing any dirt from the wheels.
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11. You Don't Need To Be Home

- ▶ With conventional mowers, the work won't be done unless you're there. OK, you could get a gardener to cut your grass, but the costs will mount up over time.
 - ▶ A robot mower will work independently according to the schedule that you set. You can have it working while you sleep, when you're out, or even when you're on vacation. Our models even have smart features that let you adjust the schedule or monitor its progress via an app on your smartphone.
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12. Don't Worry About Weather

- ▶ Living in the CO and working you rely on the weekends to mow with a conventional mower. If the weather is bad, it can be difficult to get the job done. A rainy weekend means that the grass will be like a jungle before getting it cut.
 - ▶ Robot mowers normally work in all weather, except the most extreme storms or snow. Robot mowers will carry on regardless of what the weather is doing. Some models have rain sensors and will return to their dock if it is raining and wait for it to stop before resuming their work.
 - ▶ As robot mowers can be scheduled to work at any time, day or night, you don't have to worry what the weather is doing. Your grass will get cut and your lawn will look immaculate all year round.
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13. Safe & Secure

- ▶ Conventional lawnmowers can sometimes be a target for thieves. Robot lawn mowers are no different. Thankfully, all models have numerous security features to prevent or deter theft and to improve the chances of recovery if your machine is stolen.
- ▶ You would imagine that robot lawn mowers would be much more vulnerable to theft, due to being kept permanently in the garden. This is not the case, due to the security features which are integrated into even the most basic models.
- ▶ Almost all models will have a pin code feature, so that each time the model is disturbed, stopped unexpectedly or turned on, you must insert a pin code before being able to use it. Failure to insert the correct code, or attempting to steal the robot mower will result in a surprisingly loud alarm being sounded, which should deter most thieves. In addition, many models are uniquely paired to their charging station, so theft will result in the mower being inoperable.
- ▶ Many models even have in GPS, so the mower can be tracked. This information can be passed to the police, who can retrieve your mower. Take it from us, we know! Click here to read our article in the Loveland Reporter Herald about how Loveland Police used our GPS tracking to recover our mower and other stolen goods! <https://www.reporterherald.com/2019/09/25/an-automatic-lawnmower-was-stolen-from-lakeside-cemetery-but-recovered-with-gps-tracking/?fbclid=IwAR2AAFximRXJH3iucNoDRl0neH6bdB32wDgYM0W3zDZL5pgrqifVVf9XIYI>
- ▶ KUSA Channel 9News Denver also did a quick story about our stolen mower and how it's GPS technology helped recover it. https://www.9news.com/article/news/local/stolen-lawnmower-may-have-led-police-to-storage-unit-full-of-stolen-items/73-9f0987e8-ede4-48af-bff2-ec06f20f0432?fbclid=IwAR16UYIljHeaSM5E75jb258_44OSiFPj-5iVrFga8BiJkFfmOqx7YHTRFew

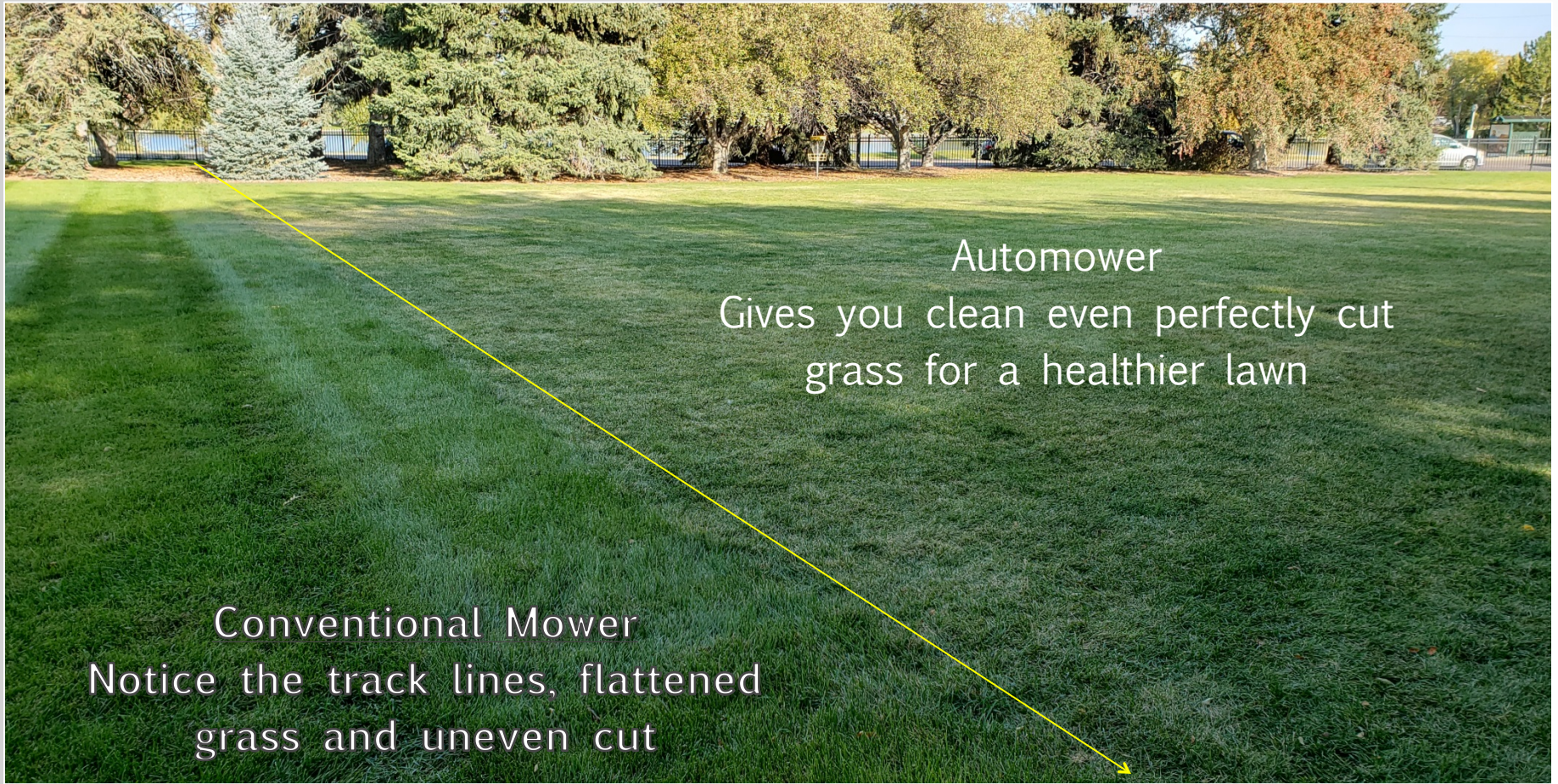
14. Cost Savings

- ▶ Conventional mowers may seem cheaper than robot mowers until you consider the benefits in the long run. A robot mower can be better value for money lasting an average of 7-10 years with very little maintenance.
- ▶ If you currently pay to have your lawn cut, the payback time for a robot lawn mower could be as little as one year.
- ▶ If you have a smaller yard, and yet have a reasonably pricey conventional mower, you may be surprised to learn that robot mowers can often be cheaper.
- ▶
- ▶ Robot Mowers run on a re-chargeable battery, no fuel costs or hassle.
- ▶ When you factor in the maintenance costs, you save money opting for a robot lawn mower.

Mower Reputation

- ▶ In 1998, the first Automowers appeared on lawns in the US and the World Wide Robotic Mowing Revolution was born!
 - ▶ In 2016, Husqvarna introduced what has been described as "*the game changer*" of Robotic Mowers. The newly designed Automower featured smart sensor technology, precision scissor-like cutting blades, and several patented configurations designed to make the Automower the Smartest Robotic Mower yet.
 - ▶ Husqvarna was the first company to pass the 1 million mower mark for mowers sold worldwide. With over 300 years in business and over 20 years of Robotic research and development, it is no wonder Husqvarna continues to be a global leader in lawn care equipment and a pioneer in Robotic Mowers.
- ▶ *Aspen Landscape Management Inc. is proud to represent the entire line of Husqvarna Automower Robotic Mowers!*





Automower

Gives you clean even perfectly cut grass for a healthier lawn

Conventional Mower

Notice the track lines, flattened grass and uneven cut

Our commercial customers are getting never before seen results and enjoy knowing they are going **Green** by using environmentally friendly mowers and technology!



Aspen Landscape & Automowers =More TLC for your property

- ▶ By using Automowers our trained experts are able to spend more time tending to the trees, shrubs and flowers on your property helping them to thrive.
- ▶ With conventional mowers over half of your contract is spent paying someone to sit on a mower. Instead of sitting on a mower, Automowers allow us to spend time tending to and caring for your plants and trees keeping them more beautiful and healthy. We can pass that savings onto our customers. Your dollar will go further with long term savings on things like tree trimming and care, pruning and other deferred maintenance.



Your Employees & Customers Will Thank You!

- ▶ With our Automowers being so quiet employees have noticed they can safely enjoy a break outside while our mowers are running.
- ▶ No more disruptive noise. No more stinky gasoline smell ruining your coffee break or lunchtime walk.
- ▶ Automowers are completely safe for kids and pets! You don't have to worry about safety for your clients, customers or employees.



Which picture looks better for your business?





Aspen Landscape's Automowers and their technology have been featured in several articles in and around Colorado.



Fort Collins Coloradoan, October 13th 2019

<https://www.coloradoan.com/story/news/2019/10/10/robotic-lawnmowers-clipping-along-colorado-landscapes/3841540002/?fbclid=IwAR2-Lo5Jg55hjDRENulqPIWw4fegM7mA23tvLMChGboNDVdjqsO21YW7Lv0>

Fort Collins Coloradoan, October 9th 2019

https://www.coloradoan.com/videos/news/2019/10/08/see-how-robotic-lawn-mowers-work/3868077002/?fbclid=IwAR1YYuzzU4FBOL1HJszGn3iwyZ_pUkuOzw4sm85hNCPWx651wtAEtJ0sO9w

Loveland Reporter Herald, September 26th 2019

https://www.reporterherald.com/2019/09/25/an-automatic-lawnmower-was-stolen-from-lakeside-cemetery-but-recovered-with-gps-tracking/?fbclid=IwAR23swp5e0OtJ7W4aVO0xt39Mr-wgDjoiEKBP a2_6fwVgggpxinRfnUQsfE

The Denver Post, September 27th 2019

<https://www.denverpost.com/2019/09/27/loveland-lawnmower-stolen-gps/?fbclid=IwAR0Z5OoW9fzlYiTVwu-qHgo84kiXEBCntOWhZMb11c1o6RrJPYLzggRJcmQ>

New Country 99.1 Radio (Facebook Page)

<https://newcountry991.com/lawnmower-helps-loveland-police-solve-crime/?fbclid=IwAR0dBfkAWGcvQtTE2yB6aYMWQG2vRK5GjaRdjTT8PotWibT3wWxEjBVMk5Y>

Everyone is talking about
Aspen Landscape
Management and our
Automowers!

Ready to get in on the action?

Contact us to schedule a consultation, demonstration
or to get started!



970-667-5088

dale.schwery@aspen-inc.com

**Keeping it Clean by Going Green
with Aspen Landscape Management
Inc.**