

READ MORE ON PAGES 6-15

Five reasons why professionals choose Husqvarna

There are many reasons why professionals choose Husqvarna products and services, packed with benefits that will make your work easier and better. Here we present five ways to increase productivity and performance, while at the same time, create a better work environment.



READ MORE ON PAGE 10

Battery power

Battery tools that start at the push of a button. They deliver all the power needed for daily commercial work and do so with low noise, no fumes, and decreased vibrations, making life better.



Husqvarna conducts continuous product development and reserves the right to change designs, specifications, technical data and equipment levels without prior notification. As an operator you are responsible for the proper use of our products and so you should read and understand all instructions and warnings in the operator manuals before using the products. Consult your dealer about the equipment and performance of our products in your country, as this can vary per country. Regarding protective clothing and safety equipment, design and use of reflective clothing, carefully check the legal requirements in your country. Reasonable steps are taken to ensure that technical data is up-to-date at the time of publication.

We cannot accept responsibility for printing errors.

Considering a new tool purchase?

Think again.

We're committed to do our part. That's why we create digital tools that allow you to have updated statistics on your entire fleet. That's why we keep on developing battery machines that are as powerful as gas-driven ones. And this is why we always have a circular mindset when we explore new solutions for the ownership and access to our products. And these are but a few of the many big and small things we're working on.

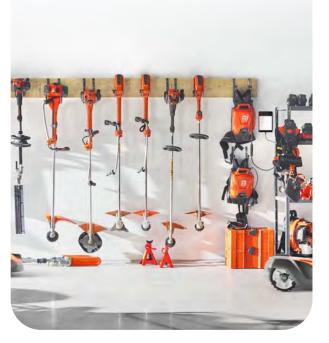
So, the next time you consider buying a machine from us, ask yourself this: Do I really need it (based on statistics from your fleet)? And if so, is there a battery option (in most cases, yes indeed)?

Join us on a sustainability journey that's good for you, your business and our planet.

The changeover starts here!

With the right tools, everybody wins

With Husqvarna Fleet Services[™], we give you access to machine data so you can avoid having too many machines that you seldom use, which is a waste of resources. A winning concept for both your finances and our environment.

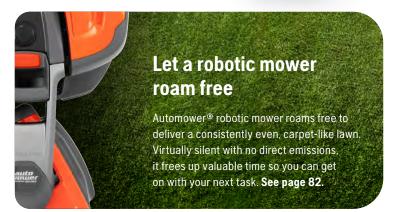


May this force be with you

Go all-in on battery power and enjoy highly efficient, fume-free and virtually silent operations. Our battery machines allow you to reduce costs and stay competitive even when customers and regulations challenge us with tougher expectations.

See pages 10–11.





Make a smaller impression

When you change from gas-driven products to battery machines, you are reducing the environmental impacts of your operation. At the same time improving the quality of life for your community, employees, and the industry.



A cleaner working place

Even though we have powerful battery products, you sometimes need gas machines for really tough tasks. Luckily, our X-Torq® engine significantly reduces the exhaust emissions. Good for you and people nearby. See page 9.







COMPREHENSIVE RANGE

All you need to get it done

No matter if you're tasked with trimming hedges or mowing wide expanses of grass, we can supply you with all that you need to do your job, efficiently and conveniently. In our range you'll find everything from professional handheld machines to zero turn mowers. And naturally, we offer service and support to keep you running.

HEAVY-DUTY DESIGN

Durable and tough. Just like you.

Professional work can be demanding and challenging. This is why Husqvarna's 500 series excels when it comes to durability and longevity. Every single part of our machines have been carefully chosen, developed and tested to withstand heavy-duty usage, to maximize uptime, minimize unplanned stops and repetitious maintenance procedures.

FEATURES AND BENEFITS

Increase your productivity

Your professional equipment needs to be durable and reliable. But it also has to get the job done as efficiently as possible. Husqvarna machines are always developed with usage and productivity in mind. This means that you can rest assured they deliver both high power and fast speeds, while never compromising on safety, ergonomics or care for your surroundings. We manage this by constantly exploring new technologies and innovations and by adding smart features and functions that all increase you and your business' efficiency and productivity.

USER-CENTRIC FOCUS

Taking care of you

Vibration damping with LowVib®, easy starts with Start Mode, comfortable handles or specially designed, ergonomic harnesses. Thanks to Husqvarna's excellent, purposeful features and functions paired with well-balanced and lightweight machines, you will experience better ergonomics, less vibrations and an easier workday. This all translates into a better workday – and just as much into your overall well-being.

FIVE REASONS WHY PROFESSIONALS CHOOSE HUSQVARNA FIVE REASONS WHY PROFESSIONALS CHOOSE HUSQVARNA 9

2. HUSQVARNA ENGINE AND MOTOR TECHNOLOGY

The power you need to succeed

No matter if you choose gas or battery power, you can always rely on Husqvarna technology to deliver the required results. Characterized by our long and proud history of engineering, our 2-stroke engines and electric motors are all developed to maximize performance and durability. All to increase your productivity.

Husqvarna electrical E-TORQ motors

The unique Husqvarna E-TORQ motors are developed and produced by Husqvarna and are perfectly adapted for each application. The brushless design minimizes the number of moving parts and the encapsulated motors are built to withstand tough, prolonged professional use, are completely maintenance-free and designed to last the entire product-life.

BRUSHLESS MOTORS

- HIGH PERFORMANCE

The brushless motors deliver high constant torque from low rpms enough for the most demanding tasks. All to ensure uptime and productivity.

DESIGNED BY HUSQVARNA

- MADE FOR A PERFECT FIT

Electric control units and batteries are all designed by Husqvarna. This means we can optimize the complete system, resulting in machines with low weight, slim design and excellent balance.

HIGH ENERGY - HIGH EFFICIENCY

To ensure a long runtime, efficient components with minimal energy losses are essential. All our motors, control units and batteries are developed with high efficiency in mind. This means that as much as possible of the energy within the battery is being utilized for real work.

Husqvarna 2-stroke engines

We've been refining the 2-stroke gas engine ever since we started making motorcycles in 1903. This continuous strive for perfection has resulted in today's powerful, reliable and efficient engines. But we don't stop there. What really sets modern Husqvarna engines apart are their innovative features, ensuring they deliver top performance in any conditions, while using every drop of fuel to the max.

X-TORQ® - BOOSTING ENERGY EFFICIENCY

X-Torq® engines deliver great combustion efficiency, with no compromise on power or torque. Every cycle, the cylinder is flushed with fresh air before the air/fuel mixture enters the cylinder, to prevent unburnt fuel from mixing with the exhausts. This translates into a daily user benefit, lowering emissions and saving on fuel, compared to previous models without X-Torq® engine.

QUICK, RELIABLE AND POWERFUL ACCELERATION

Husqvarna's professional 2-stroke engines are optimized to deliver maximum acceleration and high torque. When combined with a quick engine start, the acceleration will allow you to get the job done faster, never compromising on the output or reliability.



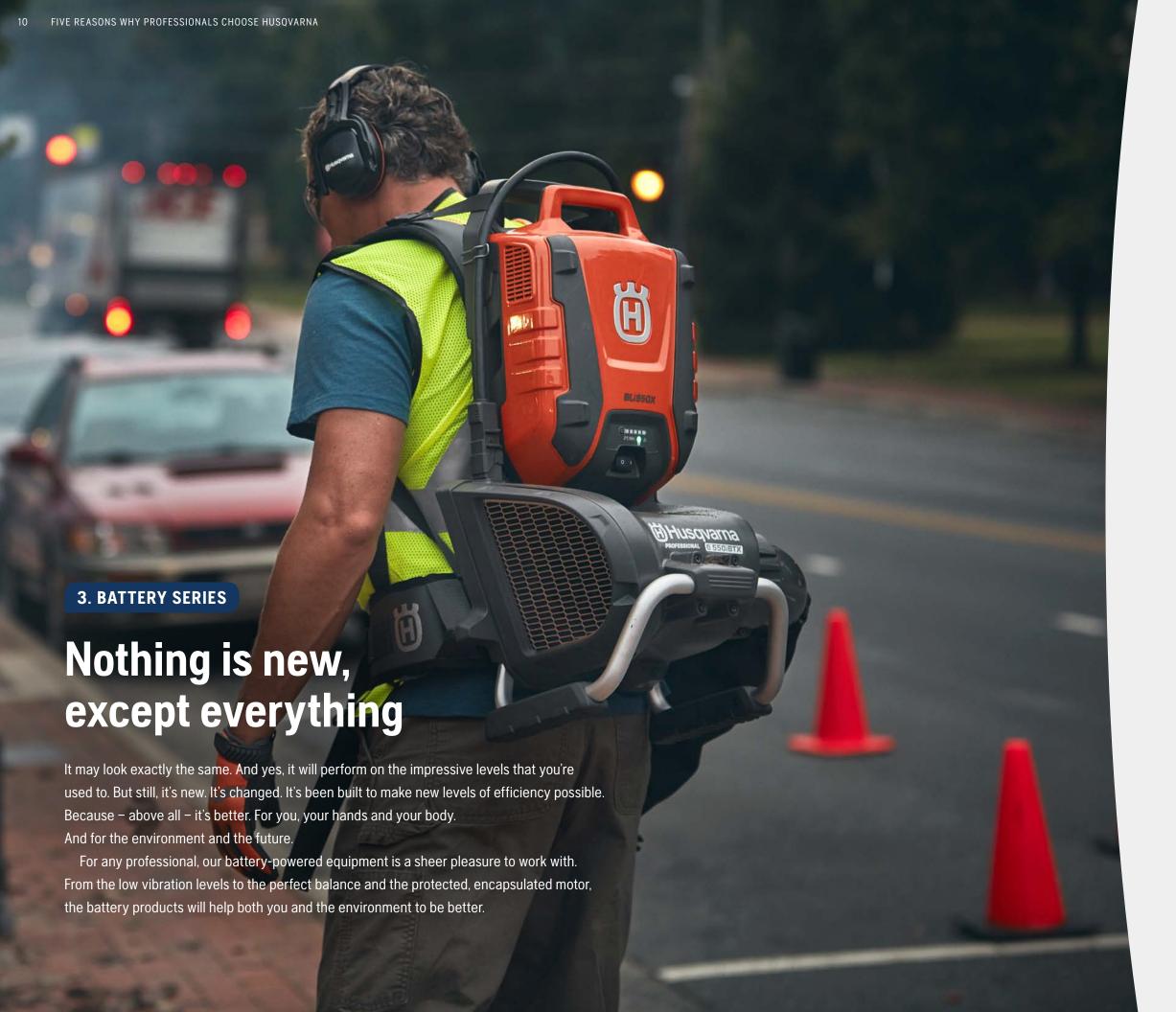


AUTOTUNE™

Full engine performance

With AutoTune™, you can always expect reliable starts and maximum performance from your Husqvarna. It's an automatic feature that constantly fine-tunes the air-fuel mixture, compensating for factors such as humidity, altitude, temperature, fuel quality and, not least, air filter clogging. Your engine runs perfectly – and you never have to tune the carburetor manually again.





PERFORMANCE

Ready for professional use

Our professional range of battery-powered machines is now stronger than ever, offering impressive power-to-weight ratio, high capacity and performance on par with their gas-powered counterparts. The power output in each machine will deliver full torque from zero rpm and has been adapted to the intended application while the heavy-duty design and active cooling allow you to work uninterrupted in any weather. Plus, the machines come with additional smart features, making work even more efficient and productive.

USER INTERFACE

Taking battery convenience to a new level

Husqvarna battery-powered machines are as convenient as they come. You start and stop it with the push of a button and control it easily with the user-friendly keypad. The intuitive user interface clearly displays the battery status and speed settings. For increased safety, a LED light indicates when the machine is on, and a timer automatically switches it off after a period of inactivity.

WATER-PROOFED DESIGN

Keep working in any weather

Come rain, wind or sunshine. Thanks to a well-thought-out and rigorously tested design, our battery machines fulfil IPX4 – a strict weather protection classification standard for electronic products. This makes them long-lasting and reliable tools – particularly good for working in wet conditions.

FLEXIBILITY

Just pick a battery and connect

Husqvarna's battery system is based on a common platform for maximum flexibility. This means you can pick and choose almost freely among our batteries, chargers and accessories, depending on your needs. Whether you opt for carrying your batteries on your back, in your belt or in the machine itself, it all fits together beautifully. Just as easy as it should be.

DEVELOPED INHOUSE

Perfect fit, perfect performance

Husqvarna's lithium-ion batteries are all developed and tested by Husqvarna. We've paid great attention to ensure constant high performance, durability, long lifetime and short charging time. And thanks to Husqvarna's unique design where all vital parts are encapsulated, the batteries are also rain- and dust resistant. This means you're able to keep going – no matter the conditions.

4. LAWN MOWING CONCEPT

The range to cover every green space

No two lawns are the same. That's why we offer a wide range of equipment – from our high-capacity zero-turn mowers to our handy trimmers and walk behind mowers. By always choosing the right one for the job, you get it done as quickly as possible, and avoid spending unnecessary time on touch-up trimming. And with the addition of our professional robotic mowers, you might not even have to spend any time at all.



Big enough to do it quickly. Agile enough to do it anywhere.

No need to leave your seat until you're done. Our commercial zero turn mowers offer the best of two worlds. You get the high capacity you need to mow large lawns quickly, as well as the agility you need to maneuver precisely. All while delivering fantastic results. **Learn more on pages 70-81**.



PROFESSIONAL ROBOTIC MOWERS

Gives the lawn a perfect cut. You just watch it.

CEORA™ and Automower® robotic mowers are Husqvarna's professional autonomous mowing solutions that flexibly manage a wide range of grass areas and types of terrain. They work in defined areas, delivering an impressive cut quality. And best of all, they work effortlessly 24/7, while you have total control from anywhere – the office, at home, or out in the field – with the touch of a button.

Learn more on pages 82-89.





Original parts for genuine performance

Husqvarna Genuine Parts make sure your Husqvarna product can maintain performance at its peak potential, over time. They are tailor-made to fulfil the same requirements as the factory fitted parts in the original product. Regular maintenance and service, using Husqvarna Genuine Parts perfectly matched to the product, is the best way to ensure continuous uptime, a long service life, as well as a safe and smooth Husqvarna experience.



Knowledge and expertise

Husqvarna has a worldwide dealer network and your local Husqvarna dealer is always ready to assist you with professional products for your specific application needs as well as maintenance advice and service assistance. If you haven't already located your Husqvarna dealer, simply use the dealer locator at www.husqvarna.com



The protection your products deserve

Even the most reliable tools need a reliable warranty. Our professional handheld tools like trimmers and blowers, both gas and battery powered, come with a standard two-year warranty. And our commercial zero turn mowers are covered by warranties up to five years. More than giving you added peace of mind, this warranty supports our commitment to provide professionals with tools of high quality, dependability and reliability.







Commercial duty, battery powered

Heavy-duty, easy-to-use, low noise battery mower. Equipped with rear-wheel drive, variable speed and a 3-in-1 cutting deck for bagging, mulching, or rear discharge, the new Husqvarna W520i battery mower will add a new level of sustainable efficiency to your walk-behind fleet. Of course, it has all the userfriendly features you expect from Husqvarna. Page 90



Our most powerful battery trimmer yet

Battery-driven and truly cordless, yet as powerful as an equivalent 35cc gas machine. It will turn overgrown areas into inviting places without making the job too strenuous on your body. Page 19



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2-WAY TRIMMER HEAD

Switch direction whenever you want

The unique Husqvarna 2-way trimmer head on the 520iLX allows you to switch direction of rotation, so you can avoid spraying grass onto walkways or into flower beds. It's also a great feature when you are working close to parked cars and other things you want to protect from gravel and dirt.



BATTERY SERIES

Experience a quiet and comfortable workday

Thanks to their quiet electric E-TORQ-motors, lightweight designs and fumeless operation, our professional, battery-powered trimmers and brushcutters all contribute to a much more comfortable and less stressful day – for you as well as for the people around you. The excellent anti-vibration system adds even more comfort.



Intuitive keypad providing more control

We've re-designed the user interface on our battery-powered products with bigger, more responsive buttons and a battery indicator so you'll always can keep an eye on your current charging status.

E-TORO MOTORS

Battery performance to rely on

The unique Husqvarna E-TORQ motor concept sets a new level of productivity for battery equipment. The E-TORQ motors are developed and produced by Husqvarna and are perfectly adapted for each application. The brushless design minimizes the number of moving parts and the motors are built to withstand tough, prolonged professional use, are completely maintenance-free and will last for the product's whole lifespan.







TRULY CORDLESS

Choose internal or backpack battery

With Husqvarna battery-powered tools you are free to choose the battery solution that suits your own preferences and capacity needs. Whether you prefer to operate with individual power sources fitted inside the machine or a separate backpack battery for longer run times. Stay charged. Any way you want to.



INTEGRATED CONNECTIVITY

An easier way to keep track of your equipment

The Husqvarna 535iFR features a built-in connectivity module that allows them to connect with Husqvarna Fleet Services™. No need for an external sensor here. Keep track of your brushcutters' usage stats, service history and last known location in the Husqvarna Fleet Services™ app.



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DESIGNED TO PERFORM

Glide over the grass at a perfect angle

Our bevel gears are precisely angled to facilitate and improve your grass clearing work. Calculations and empirical studies have shown that an angle of 30–35 degrees ensure that the cutting equipment does not hit the ground but glides over the grass, giving you the best possible cutting performance. The angle of the steering and tube has been optimized to keep the cutting equipment centered, in front of the operator for maximum control.

CLEARING DIAMETER

Cut more – move less

With our trimmers you can cut a significantly larger area, when comparing with most other machines. The reason for this is the optimised transmission and powerful engine with an impressive gear ratio. This means that the machine has the power to manage a much longer trimmer line, giving you more clearing diameter per revolution which translates into increased productivity, allowing you to finish the job at hand faster.



LOW VIB®

Stay alert and save your fingers from vibration

Thanks to effective vibration dampening, you can work comfortably and efficiently – without getting vibration white finger. Keeping the vibrations in the handles at extremely low levels spares your arms and hands, allowing you to stay safe and productive in the long run.





Designed for effortless handling

How a piece of equipment handles has a lot to do with how well-balanced it is. And we've gone to great lengths to achieve just that, to boost maneuverability and make work less strenuous.



Designed around you

Using a harness improves your pattern of movement, helps you work more safely and provides relief for your body. This is why we have invested so much time in developing harnesses that help you get the most out of your machine. By efficiently distributing the weight to provide the best possible balance, they make the machine feel lighter, more maneuverable and less strenuous to operate. All contributing to better results.

Check out our products on page 33.





X-TOR

All the power you need. Without all the fumes you don't.

X-Torq® engines deliver great combustion efficiency, with no compromise on power or torque. Every cycle, the cylinder is flushed with fresh air before the air-fuel mixture enters the cylinder, to prevent unburnt fuel from mixing with the exhausts. The result? A significant reduction of exhaust emissions as well as improved fuel efficiency, compared to similar models without X-Torq®.



GAS TRIMMER

522L



22.5 cm³

🗓 1.01 hp

2 18 in

A high-performance, high-value string trimmer that's easy to start, operate and maintain. Makes quick work of daily commercial lawn maintenance tasks.

■ Standalone starter

X-Tora®

Auto return stop switch

GAS TRIMMER

525L



25.4 cm³ 1.21 hp

Ø 18 in

A commercial duty trimmer with one of the lightest weights and lowest vibration levels in its class. The 525L is extremely maneuverable and easy to use while also being durable enough for daily use.

Auto return stop switch

X-Tora®

LowVib®

■ Solid 7-spline shaft

GAS TRIMMER

525LS Mark II



NEW

25.4 cm³ 🗓 1.34 hp

19 in

10.14 lbs

With one of the best power-to-weight ratios and largest cutting areas in its class, the 525LS Mark II allows commercial maintenance crews to be more productive and less fatigued every day.

■ 30% larger fuel tank

Auto return stop switch

X-Torq®

■ LowVib®

■ Metal skid-plate

■ Hi-Torque gearbox

25.4 cm³

1.34 hp

19 in

△ 10.36 lbs

GAS TRIMMER

525LST Mark II

■ 30% larger fuel tank

Auto return stop switch

X-Torq®

LowVib®

■ Solid 7-spline shaft

With the best power-to-weight ratio the 525LST

for the most demanding commercial duties.

Mark II is also one of the most productive trimmers in

its class. This ultra-efficient tool is the perfect choice

BATTERY TRIMMER 520iLX



2 16 in

△ 6.6 lbs

A lightweight, battery-powered loop-handle trimmer with high performance. Perfect for landscapers and contractors. Features excellent ergonomics and balance, 2-way rotation trimmer head and long-lasting brushless motor.

■ Brushless E-TORQ motor

SavE™

Intuitive keypad

■ Weatherproof (IPX4)

■ Two-way rotation

GAS BRUSHCUTTER

NEW



🗓 1.34 hp

2 18 in ______ 10.8 lbs

Lightweight and ergonomic, yet efficient, 25cc brushcutter for frequent trimming duties and general landscape maintenance around commercial properties, estates, farms and parks.

X-Tora®

■ Standalone starter

BATTERY BRUSHCUTTER

535iFR

Auto return stop switch

GAS BRUSHCUTTER

545FR



2.8 hp
9 19 in
19.2 lbs 19.2 lbs

High-performance, versatile 45cc brushcutter with excellent ergonomics for frequent use on brush and weeds. Ideal for heavy agricultural, horticultural and utility applications. Includes trimmer head, grass blade and saw blade.

X-Tora®

■ Standalone starter

Auto return stop switch

■ LowVib®

■ Smart Start™

GAS TRIMMER

430LS



29.5 cm³ 🗓 1.3 hp

2 18 in _____ 11.2 lbs

Designed for professional use in the most rugged conditions. With comfortable ergonomics and industry-leading reliability, the 430LS delivers maximum torque for maintenance operations.

X-Torg®

■ Standalone starter Heavy duty bevel gear **GAS TRIMMER**

535LS



34.6 cm 2.15 hp 20 in 34.6 cm³

12.13 lbs

The 535LS is a heavy-duty, high-powered trimmer in the 35cc class that's built for daily use by hardworking commercial contractors. Easy to maintain, it features pro-grade components and intuitive controls.

Heavy duty bevel gear

X-Torg®

Auto return stop switch

535LST

GAS TRIMMER



34.6 cm³ © 2.15 hp

20 in

_____ 12.13 lbs

Husqvarna's 535LST is a powerful tool for maximum professional performance. Built to meet the toughest jobs in the most demanding conditions with a high torque gearbox.

■ Hi-Torque gearbox

X-Torq®

Auto return stop switch

■ Stand alone starter Heavy duty bevel gear



Robust and versatile, high-performance batterypowered brushcutter with a power output equivalent to a 35cc gas brushcutter. Lightweight and wellbalanced for frequent use on grass, brush and light forestry clearing. Includes trimmer head, grass blade and saw blade.

■ Brushless E-TORQ motor

■ 3-speed mode

______ 9.9 lbs

Intuitive keypad with battery status

Integrated connectivity

■ Weatherproof (IPX4)

Cylinder displacement, cm³ © Power output, hp © Cutting width, inches Definition (excluding cutting equipment), lbs For more technical specifications and information on engine power rating see pages 30-32.















ATTACHMENT RANGE

Whatever you want to trim, cut or remove

A smart design with quick connections makes it easy to switch between different attachments and avoid wasting valuable work time on site. Each attachment comes with a durable design and - most importantly - sufficient power to trim dense grass, cut vigorous bushes, blow or sweep huge piles of leaves and debris.



PERFORMANCE

Just as reliable. Just more flexible.

We never compromise when it comes to power, durability and productivity. That's why we have designed our combi machines to work equally well as our conventional machines. This means that you get a reliable workmate that handles everything from powerful pole sawing to efficient cultivating with ease.

535LK



□ 34.6 cm³ O 2.0 hp

/ 12.79 lbs

Lightweight, 35cc loop-handle combi machine with several features for easy and comfortable use. Thanks to the 24 mm shaft diameter, it can be equipped with a host of different attachments, making it the perfect multi-tool.

- X-Torg®
- Standalone starter
- Auto return stop switch
- Click-on attachments

GAS COMBI MACHINE

525LK



25.4 cm³ ① 1.34 hp

/ 9.92 lbs

Lightweight, 25cc loop-handle combi machine with several features for easy and comfortable use. Thanks to the 24 mm shaft diameter, it can be equipped with a host of different attachments, making it the perfect multi-tool.

- X-Torg®
- Standalone starter
- Auto return stop switch
- Smart Start™
- Click-on attachments

GAS COMBI MACHINE

524LK



25.0 cm³ 0.9 hp

/ 11.9 lbs

The 524LK is a heavy-duty tool that's built for daily use by commercial landscapers. Easy to maintain and service, it features pro-grade components and intuitive controls.

- Click on attachments
- Air purge
- Comfortable, adjustable handle

BATTERY COMBI MACHINE

325iLK



∫ 5.29 lbs

The 325iLK features 25cc equivalent performance while simultaneously offering multipurpose use and perfect balance. Coupled with all the benefits of a battery tool, it's built for a virtually maintenance-free service life.

- Click on attachments
- Silent operation
- Low maintenance

TRIMMER



Trimmer head attachment equipped with a combination guard and a T35 Tap-n-Go trimmer head. Shaft diameter 24 mm.

BRUSHCUTTER



Brushcutter attachment equipped with a combination guard and a grass knife. Shaft diameter 24 mm.

BCA 850/24 with Multi 255-4 grass knife. complete with J-handle and harness.

HEDGERS



Hedge trimmer attachment. Cutting deck 23.6". Shaft diameter 24 mm.

HA 200, tube length 4.3". HA 860, tube length 33.4".

POLE SAW



Provides extra reach when needed. Cuts branches up to approx. 6.0" in thickness. Shaft diameter 24 mm.

PAX 1100, 43.3 in PAX 730, 28.7 in

EDGER



Keeps lawns, pathways and flowerbeds looking good with straight, neat edging. Shaft diameter 24 mm.

ESA 850, straight shaft ECA 850, curved shaft

TILLER



Ideal on delicate flowerbeds and around the base of trees. Shaft diameter 24 mm.

BRISTLE BRUSH



Sturdy brush that removes dirt from paths, driveways and even in deep grooves. Guard is included. Width 23.6". Shaft diameter 24 mm.

SWEEPER



High-capacity rubber broom that cleans sand and gravel from paths, driveways and lawns. Guard is included. Width 23.6". Shaft diameter 24 mm.

DETHATCHER



Cleans away moss to provide a healthier lawn. Width 23.6". Shaft diameter 24 mm.

BLOWER



Powerful blower that frees paths and driveways from leaves, litter and grass clippings. Shaft diameter 24 mm.

WEED SCISSORS



Cutting attachment for weed control and grass edging along sidewalks and gravel paths, reduces risk of scattered rocks and other debris. Shaft diameter 24 mm.

EXTENSION



Shaft extension that provides an extra reach of almost 32" Shaft diameter 24 mm.

Cylinder displacement, cm³ © Power output, hp © Cutting width, inches \triangle Weight (excluding cutting equipment), lbs For more technical specifications and information on engine power rating see pages 30-32.

TRIMMERS AND BRUSHCUTTERS 31

TRIMMERS AND BRUSHCUTTERS	522L	525L	525LS Mark II	525LST Mark II	430LS	535LS	535LST	520iLX	525RX	545FR
TECHNICAL SPECIFICATIONS										
Cylinder displacement, cm ³	22.5	25.4	25.4	25.4	29.5	34.6	34.6	-	25.4	45.7
Power output, hp	1.01	1.21	1.34	1.34	1.3	2.15	2.15	40 V	1.34	2.8
Engine configuration	2-stroke	2-stroke	2-stroke	2-stroke	2-stroke	2-stroke	2-stroke	-	2-stroke	2-stroke
Maximum power speed, rpm	8500	8500	8500	8500	8000	8400	8400	-	8500	8800
Fuel tank volume, fl oz	16.9	17.25	17.25	17.25	23.7	20.29	20.29	-	17.25	30.43
Fuel consumption, g/kWh	450	600	600	600	508	475	475	-	600	450
Torque, max, Nm	1	1.2	1.2	1.2	1.37	1.9	1.9	-	1.2	2.6
Drive gear angle, deg	60	30	30	30	30	30	30	-	30	35
Sound pressure level at operators ear, dB(A)	98	98	98	98	95	100	100	76	93	100
Sound power level guaranteed (LWA) dB(A)	108	107	107	114	116	114	114	89	106	117
Cutting width, in	18	18	19	19	18	20	20	16	18	19
Weight (excl. cutting equipment), lbs	9.26	9.7	10.14	10.36	11.2	12.13	12.13	6.6	10.8	19.2
FEATURES										
Attachment capable	•	•	•	•	•	•	•	•	•	•
Auto return stop switch	-	-	-	-	-	-	-	-	-	-
Combi-guard	•	•	•	•	-	•	•	-	•	•
High handlebar	-	-	-	-	-	-	-	-	•	•
Hi-torque gearbox	-	-	-	-	-	-	-	-	•	•
Integrated connectivity	-	-	-	•	-	-	•	-	-	-
LowVib®	-	-	-	-	-	-	-	-	-	-
Metal skidplate	•	•	•	•	-	•	•	-	•	•
Purge bulb	-	-	•	•	-	•	•	-	-	-
Soft grip handles	•	•	•	•	•	•	•	-	•	•
Solid steel shaft	-	-	•	•	-	-	-	-	-	•
Stand alone starter	•	•	•	•	•	•	•	•	•	•
Tool-less adjustment of handlebar	•	•	•	•	•	•	•	-	•	•
Tool-less adjustment of harness hook eyelet	-	-	-	-	-	-	-	•	•	•
Two way rotation	-	-	-	-	-	-	-	-	•	•
X-Torq® engine	-	-	-	-	-	-	-	•	-	-
7° offset handlebar	•	•	•	•	•	•	•	•	•	•
CUTTING EQUIPMENT INCLUDED										
Trimmer head	T35	T35	T35X	T35X	T35	T35X	T35X	T25B	T35	T45X
Grass blade	-	-	-	-	-	-	-	-	255-4	300-3
Saw blade	-	-	-	-	-	-	-	-	-	220-22
Harness	-	-	-	-	-	-	-	-	Balance 35	Balance X™

*Equivalent sound pressure level at the operator's ear, measured according to ISO 22868, dB(A). Reported data for equivalent sound pressure level for the machine has a typical statistical dispersion (standard deviation) of 1 dB(A). **Noise emissions in the environment measured as sound power (LWA) in conformity with EC directive 2000/14/EC. Reported sound power level for the machine has been measured with the original cutting attachment that gives the highest level. The guaranteed sound power level includes variation in production as well as variation from the test code with 1–3 dB(A). ***Equivalent vibration levels (ahv,eq) at handles, measured according to EN ISO 11806-1 and ISO 22867, m/s². Reported data for equivalent vibration level has a typical statistical dispersion (standard deviation) of 1 m/s².

NOMINAL POWER The EU machinery directive (2006/42/EC) came into force on January 1, 2010, requiring manufacturers to declare the nominal power of engines, in kilowatts (kW). The power rating of the engines indicated is the average net power output during a normal working situations and meets applicable noise regulations (at specified rpm, see owner manual) of a typical production engine for the engine model measured to SAE standard J1349/ISO 1585. Mass production engines may differ from this value. Actual power output for the engine installed in the final machine will depend on the operating speed, environmental conditions and other variables.

TRIMMERS AND BRUSHCUTTERS	535iFR	535LK	525LK	524LK	325iLK
TECHNICAL SPECIFICATIONS					
Cylinder displacement, cm ³	-	34.6	25.4	25	-
Power output, hp	40 V	2	1.34	0.9	40 V
Engine configuration	-	2-stroke	2-stroke	4-stroke	-
Maximum power speed, rpm	8200	8400	8500	7000	8400
Fuel tank volume, fl oz	-	20.29	17.25	16.91	-
Fuel consumption, g/kWh	-	475	600	540	-
Torque, max, Nm	-	1.9	1.2	1.05	-
Drive gear angle, deg	35	30	30	30	60
Sound pressure level at operators ear, dB(A)	80	99	94	97	82
Sound power level guaranteed (LWA) dB(A)	96	114	106	107	96
Cutting width, in	18	18	18	18	17
Weight (excl. cutting equipment), lbs	9.9	12.79	9.92	11.9	5.29
EATURES					
Attachment capable	•	•	•	•	•
Auto return stop switch	-	•	•	•	•
Combi-guard	-	•	•	•	•
High handlebar	•	-	-	-	-
Hi-torque gearbox	•	-	-	-	-
Integrated connectivity	-	-	-	-	-
LowVib®	•	-	-	-	-
Metal skidplate	-	•	•	-	-
Purge bulb	-	•	•	•	-
Soft grip handles	-	•	•	•	-
Solid steel shaft	•	-	•	-	
Stand alone starter	•	•	•	•	•
Tool-less adjustment of handlebar	-	•	•	-	-
Tool-less adjustment of harness hook eyelet	•	•	•	•	•
Two way rotation	•	-	-	-	
X-Torq® engine	-	-	-	-	-
7° offset handlebar	-	•	•	•	-
CUTTING EQUIPMENT INCLUDED					
Trimmer head	T35	-	-	-	-
Grass blade	300-3	-	-	-	-
Saw blade	200-22	-	-	-	-
Harness	Balance 55	-	-	-	-

*Equivalent sound pressure level at the operator's ear, measured according to ISO 22868, dB(A). Reported data for equivalent sound pressure level for the machine has a typical statistical dispersion (standard deviation) of 1 dB(A). **Noise emissions in the environment measured as sound power (LWA) in conformity with EC directive 2000/14/EC. Reported sound power level for the machine has been measured with the original cutting attachment that gives the highest level. The guaranteed sound power level includes variation in production as well as variation from the test code with 1–3 dB(A). ***Equivalent vibration levels (ahv.eq) at handles, measured according to EN ISO 11806-1 and ISO 22867, m/s². Reported data for equivalent vibration level has a typical statistical dispersion (standard deviation) of 1 m/s².

NOMINAL POWER The EU machinery directive (2006/42/EC) came into force on January 1, 2010, requiring manufacturers to declare the nominal power of engines, in kilowatts (kW). The power rating of the engines indicated is the average net power output during a normal working situations and meets applicable noise regulations (at specified rpm, see owner manual) of a typical production engine for the engine model measured to SAE standard J1349/ISO 1585. Mass production engines may differ from this value. Actual power output for the engine installed in the final machine will depend on the operating speed, environmental conditions and other variables.

BALANCE XT™



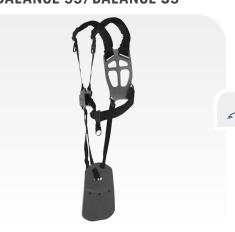
Our most advanced harness with several useful features such as settings for men and women, and a pivoting shoulder section. Weight is evenly distributed across the shoulders and between the chest and back. Also, it distributes load from the shoulders to the hips.

BALANCE X[™]



Delivers great relief to your upper body and arms thanks to well balanced weight distribution between the shoulders, between the chest and back, and from the shoulders to the hips.

BALANCE 55/BALANCE 35



Ergonomically designed harnesses that distribute the load optimally between your shoulders, chest and back.

BACKPACK HARNESS



Ergonomically designed harness for carrying a backpack battery. It allows you to easily detach and switch batteries between team members while keeping your harness optimally adjusted for individual fit.

HIP-PAD



Completes the backpack battery harness in combination with battery brushcutters and battery blowers. For a more convenient and relaxed working position.

HARNESSES BALANCE XT™ BALANCE X™ **BALANCE 55 BALANCE 35 BACKPACK HARNESS** FEATURES Wide, ventilated back plate Quick set adjustment points Padded, ergonomics straps Shock-absorbing hip pad Flexible hip pad suspension • Wide, supporting hip belt Quick release on hip pad • Grass and forest mode • Height-adjustable back plate • Flexible shoulder section Flexible hip fixing point _ Special setting for women Holder for your battery carrier

Your optimal choice of cutting equipment

Our trimmer heads, trimmer lines and blades do more than simply cut. Their excellent design, high-quality materials and facilitating technology mean you are always properly equipped to take on the job.

Find out more at husqvarna.com



No need to switch

The combination guard is handy if you want to switch between using a grass blade and a trimmer head, without having to remove and replace the guard. It works equally well for both.



CONVENIENT FEED

Need more trimmer line? Just tap.

With the Tap-n-Go feature, all you have to do to feed more trimmer line, is press the trimmer head against the ground. Easy, more robust and a smart stop to unintentional line feed when you hit rocks or stones.



Saving time, effort and trimmer line

Husqvarna's RapidReplace™ trimmer head for your gas-powered string trimmer will streamline and simplify the line reloading process. Simply, align, load and twist the RapidReplace[™] head – no disassembly required. The RapidReplace[™] holds up to 10% more trimmer line than Echo Speed-Feed 400.* Includes adapters for universal compatibility with most gas-powered trimmers. Compatible with .065 - .105 trimmer line. (*When comparing line capacity of .095 diameter trimmer line.)



SAW BLADES

Developed in close collaboration with professional clearing saw workers, delivering a winning combination of maximum cutting capacity and low vibration levels. Available with 22 or 24 teeth.



GRASS BLADES

For dense, coarse grass, but not for woody growth. Grass falls onto the blade for neat rows. Available with 4 or 8 teeth.



GRASS KNIVES

For dense, coarse grass, but not for woody growth Available with 2, 3 or 4 teeth.



SEMI-AUTOMATIC TRIMMER HEADS, 25-55cc

The Tap-n-Go function automatically feeds line when the head is pushed against the ground. On the X variants, the Tap-n-Go button is equipped with ball bearing for a longer working life. T35 Universal includes adapters that allow it to be attached to most other trimmers.



MANUAL TRIMMER HEADS, 25-42cc

Trimmer head with manual cord feed. The cord is fed manually by the user when pushing the cord feed button and pulling



TRI-CUT HEAD

Three nylon pivoting blades are capable of cutting from light





TITANIUM XPRO TRIMMER LINE

Maximize your trimming performance with Husqvarna's Titanium XPRO trimmer line. Suitable for all-around use on a wide range of applications, this round, dimpled, co-extruded line is made of a commercial-grade polymer for maximum durability, cutting performance, and energy efficient. Available in .095" and .105" gauges as well as ½ lb, 1 lb, 3 lb, or 5 lb spools.



TITANIUM FORCE TRIMMER LINE

Take your trimming to the next level with Husqvarna's Titanium® Force trimmer line. Suitable for all-around use on a wide range of applications, this round and dimpled line offers superior durability and improved flight attributes for smoother trimming and reduced noise. Available in .080". .095". .105", and .130" gauges as well as 1/2 lb, 1 lb, 3 lb, or 5 lb spools



TRIM FORCE SQUARE TRIMMER LINE

Put the finishing touches on any lawn with Husqvarna's Trim Force™ trimmer line. Suitable for all-around use on a wide range of applications, this square-shaped line delivers a higher level of cutting performance. Available in .095", .105", and .130" gauges as well as 1/2 lb, 1 lb, 3 lb, or 5 lb spools



TRIM FORCE ROUND TRIMMER LINE

Put the finishing touches on any lawn with Husqvarna's Trim Force™ trimmer line. Suitable for all-around use on a wide range of applications, this round-shaped line features good durability, cutting performance and energy efficiency. Available in .080", .095", and .105" gauges as well as $\frac{1}{2}$ lb, 1 lb, 3 lb, or 5 lb spools.



HEDGE TRIMMERS

HEDGE TRIMMERS 39

BATTERY SERIES

Make work feel less like work

Feel the difference in your arms and shoulders, as well as in your nose and ears. Thanks to the low weight, low vibration levels and the absence of direct emissions, our battery hedge trimmers provide a healthier working environment for the operator. And to the delight of both operator and local residents, the battery-powered motor runs quietly. Moreover, we're the only manufacturer who offers a truly professional range of hedge trimmers where you can choose freely between internal or external battery power.

BATTERY SERIES

Battery comfort that lasts

The reliable and well-balanced electric motor is especially adapted for hedge trimmers. Enjoy impressive performance with full torque from zero to full speed. The reliable and safe Li-ion battery technology ensures durability, even at high temperatures, while the savE™ economy mode makes the batteries last longer.

POLE HEDGE TRIMMERS

Cover more with total control from a distance

Pole hedge trimmers allow you to adopt a much more comfortable and ergonomic position, so you can stay alert throughout the workday. You reach large areas without having to move around, and have great control of the end result. On some models, the cutter bar can be adjusted remotely, to a wide range of angles, all depending on the task.





An efficient job starts with a sharp blade

The design of the cutting knives allows you to work efficiently in all situations. The two blades are made of hardened special steel and have optimized edge angles as well as our intelligent solution for decreased friction. Moreover, the knife speed and large teeth openings help you cut through branches like a hot knife through butter, increasing your productivity.



R MODEL

Overgrown hedges are no longer a problem

The R model hedge trimmers will make easy work of the most demanding tasks. Thanks to the high-torque gear and the coarse-cut knife configuration that has been especially developed to increase the trimmers' cutting capacity, you'll be able to take on the most dense or overgrown hedges. The R model is available in two lengths -23.5 and 29.5 inches.



TOUGH GEAR DESIGN

Details you can rely on. Year after year.

Our machines are built for many years of trouble-free work. Gear housings and covers are made of high-graded, light-weight aluminum and magnesium. High-precision machined gear wheels ensure reliable operation. Connecting rods with needle bearings and sealed, permanently greased bearings allow for easy maintenance and extended service intervals. And the specially-developed seals efficiently prevent dust and dirt from getting into the gears.



GAS HEDGE TRIMMER

522HDR75S



22cc, double-sided hedge trimmer with a 30" cutter bar for the tough cuts. The multi-position handle and low weight combined with the slim, balanced design provides excellent handling, while the high-capacity blades, open blade guard and impressive power output result in reliability and high work output.

- LowVib®
- Standalone starter
- Auto return stop switch
- High-torque gear
- Coarse-cut configuration
- 2-stage air filter
- Adjustable rear handle

GAS HEDGE TRIMMER

522HDR60S



22cc, double-sided hedge trimmer with a 24" cutter bar for the tough cuts. The multi-position handle and low weight combined with the slim, balanced design provides excellent handling, while the high-capacity blades, open blade quard and impressive power output result in reliability and high work output.

- LowVib®
- Standalone starter
- Auto return stop switch
- High-torque gear
- Coarse-cut configuration
- 2-stage air filter
- Adjustable rear handle

GAS HEDGE TRIMMER

522HD60S



22cc, double-sided hedge trimmer with a 24" cutter bar. The multi-position handle and low weight combined with the slim, balanced design provides excellent handling, while the high-capacity blades, open blade guard and impressive power output result in reliability and high work output.

- LowVib®
- Standalone starter
- Auto return stop switch
- High-speed gear
- Trim-cut configuration
- 2-stage air filter
- Adjustable rear handle

25cc. double-sided pole hedge trimmer with a 24" cutter bar. Its 4-meter (13.1 ft) reach, 1.5" pitch and 10 fixed angle positions allow you to comfortably and efficiently trim the top of tall hedges without using a ladder or cherry picker.

- X-Torg®
- Easy start
- Adjustable cutter bar
- Auto return stop switch

GAS POLE HEDGE TRIMMER

525HE4

25.4 cm³

1.3 hp

24 in

4400 cuts/min △ 13.9 lbs

Ō

**

- Trim-cut configuration
- Rear impact guard
- 2-stage air filter
- Heavy-duty gearbox

GAS POLE HEDGE TRIMMER

525HE3



25cc. double-sided pole hedge trimmer with a 24" cutter bar. Its 3-meter (9.8 ft) reach, 1.5" pitch and 10 fixed angle positions allow you to comfortably and efficiently trim the top of tall hedges without using a ladder or cherry picker.

X-Tora®

 \bigcap

13.0 lbs

- Easy start
- Adjustable cutter bar
- Auto return stop switch
- Trim-cut configuration
- Rear impact guard
- 2-stage air filter

520iHE3

■ Heavy-duty gearbox

BATTERY POLE HEDGE TRIMMER

GAS POLE HEDGE TRIMMER

525HF3S



25cc. powerful, fixed pole hedge trimmer. Since the fixed cutter bar is mounted on a 32" shaft, you can cover a large area, efficiently and comfortably. The robust and durable quality makes for a long service life.

- X-Torg®
- Standalone starter
- Auto return stop switch
- Trim-cut configuration
- Metal skid plate
- Heavy-duty gearbox

BATTERY HEDGE TRIMMER

520iHD60



Battery-powered, double-sided, hedge trimmer. It combines gas performance with zero direct emissions, low weight, low vibration levels and extremely guiet operation, so you can use it in noise-sensitive environments. The multi-position handle makes it easy to switch between cutting vertically and horizontally. Compatible with both integrated and external batteries.

- High-inertia motor
- savE[™]
- Intuitive keypad
- Weatherproof (IPX4) ■ Trim-cut configuration
- Adjustable rear handle

GAS HEDGE TRIMMER

522HS75S



22cc, single-sided hedge trimmer with a 30" cutter bar. The comfortable handle and low weight combined with the slim, balanced design provides comfort, while the high-capacity blade and impressive power output allows for result in reliability and high work output.

- LowVib®
- Standalone starter
- Auto return stop switch
- High-speed gear
- Trim-cut configuration
- 2-stage air filter
- Leaf catcher

BATTERY POLE HEDGE TRIMMER

520iHT4



Battery-powered pole hedge trimmer with a unique design and up to 4.5-meter (14.7 ft) reach. Cut wide, high and low hedges efficiently thanks to the adjustable cutter bar angle. It combines market-leading performance with zero direct emissions, low weight, low vibration levels and extremely quiet operation, so you can use it in noise-sensitive environments.

- Brushless motor
- savE[™]
- Intuitive keypad
- Weatherproof (IPX4)
- Adjustable cutter bar
- Trim-cut configuration ■ Rear impact guard
- Telescopic shaft

Battery-powered pole hedge trimmer with a unique design and up to 3.5-meter (11.5 ft) reach. Cut wide, high and low hedges comfortably thanks to the adjustable cutter bar angle. It combines market-leading performance with zero direct emissions, low weight, low vibration levels and extremely quiet operation, so you can use it in noise-sensitive environments.

- Brushless motor
- savE[™]
- Intuitive keypad
- Weatherproof (IPX4)
- Adjustable cutter bar ■ Trim-cut configuration
- Rear impact guard

For more technical specifications and information on engine power rating see pages 42-43.

42 HEDGE TRIMMERS 43

HEDGE TRIMMERS	522HDR75S	522HDR60S	522HD60S	522HS75S	520iHD60	525HF3S	525HE3	525HE4	520iHE3	520iHT4
TECHNICAL SPECIFICATIONS										
Cylinder displacement, cm ³	21.7	21.7	21.7	21.7	-	25.4	25.4	25.4	-	-
Power output, hp	0.8	0.8	0.8	0.8	40 V	1.21	1.34	1.34	40 V	40 V
Maximum power speed, rpm	7800	7800	7800	7800	-	8500	8500	8500	-	-
Cutting knife length, in	30	24	24	30	24	26	24	24	22	22
Teeth opening, in	1.2	1.2	1.2	1.2	1.26	1.18	1.2	1.2	1.25	1.25
Cutting speed, cuts/min	4400	3200	4400	3200	4000	4339	4400	4400	4000	4000
Fuel tank volume, fl oz	15.2	15.2	15.2	15.2	-	17.25	17.25	17.25	-	-
Fuel consumption, g/kWh	620	620	620	620	-	870	600		-	-
Sound pressure level at operators ear, dB(A)	93	93	93	93	78	92	96	95	84	80
Sound power level guaranteed (LWA) dB(A)	102	102	105	102	94	105	107	107	95	94
Gearratio	4.09	5.7	4.09	5.7	0.1	1	1	1	0.098	0.098
Weight (excl. cutting equipment), lbs	11.3	11.3	11	11.7	8.38	13.45	13	13.1	9.15	12.1
Total length, in	47.7	43.5	43.5	50.3	46	75.6	75.8	101.5	89.37	106.7
Equivalent vibration level (ahv, eq) front/rear handle, m/s ²	5.8/5.7	2.8/1.3	2.8/2.5	3.1/2.2	1.6/2.5	3.9/2.9	5.6/4.4	4.6/3.9	2.6/1.7	2/1.7
FEATURES										
Adjustable cutting head	-	-	-	-	-	-	•	•	•	•
Adjustable rear handle	•	•	•	•	•	-	-	-	-	-
Auto return stop switch	•	•	•	•	-	•	•	•	-	-
Coarse cut configuration	-	•	-	•	-	-	-	-	-	-
LowVib®	•	•	•	•	-	-	-	-	-	-
Metal skid plate	-	-	-	-	-	•	-	-	-	-
Purge bulb	•	•	•	•	-	•	•	•	-	-
Rear impact guard	-	-	-	-	-	-	•	•	•	•
Single sided cutting	•	-	-	-	-	-	-	-	-	-
Stand alone starter	-	-	-	-	•	•	•	•	•	•
Telescopic shaft	-	-	-	-	-	-	-	-	-	•
Transport mode	-	-	-	-	-	-	•	•	•	•
X-Torq® engine	•	•	•	•	•	•	•	•	•	•

*Equivalent sound pressure level at the operator's ear, measured according to EN ISO 22868, dB(A). Reported data for equivalent sound pressure level for the machine has a typical statistical dispersion (standard deviation) of 1 dB(A).

**Noise emissions in the environment measured as sound power (LWA) in conformity with EC directive 2000/14/EC. Reported sound power level for the machine has been measured with the original cutting attachment that gives the highest level. The guaranteed sound power level includes variation in production as well as variation from the test code with 1–3 dB(A).

***Equivalent vibration levels (ahv,eq) at handles, measured according to EN ISO 22867, m/s². Reported data for equivalent vibration level has a typical statistical dispersion (standard deviation) of 1 m/s².

NOMINAL POWER The EU machinery directive (2006/42/EC) came into force on January 1, 2010, requiring manufacturers to declare the nominal power of engines, in kilowatts (kW). The power rating of the engines indicated is the average net power output during a normal working situations and meets applicable noise regulations (at specified rpm, see owner manual) of a typical production engine for the engine model measured to SAE standard J 1349/ISO 1585. Mass production engines may differ from this value. Actual power output for the engine installed in the final machine will depend on the operating speed, environmental conditions and other variables.





46 BLOWERS



BATTERY COMFORT

Experience a new level of comfort

Low noise, low weight, low vibration levels, no fumes and zero direct emissions. Battery-powered blowers are a dream come true for any professional user. All our electric blowers also come with a comfortable handle with an intuitive keypad, for excellent ergonomics. Want even more comfort? Just activate the cruise control.



HUSOVARNA 525BX

Great blowing capacity with great balance

This high performance blower allows you to work a whole day without suffering too much fatigue, thanks to its low-weight, compact and well-balanced body with efficient anti-vib system. You don't have to fight any lateral forces either, since the S-shaped outlet thrusts the airstream in line with the handle. The high blowing capacity is delivered by a powerful, yet fuel-efficient X-Torq® engine, together with an optimized fan and tube design.

PROFESSIONAL QUALITY

Get more done in less time

At Husqvarna, we always design our commercial-grade blowers for maximum productivity and minimal user strain. Every detail, from the capacity of the batteries and fuel tanks, to the shape of the nozzle, is optimized to make your workday more profitable and convenient. We also design every component for high durability, helping you reduce downtime and stay productive in the long run.



X-TORO®

All the power you need. Without all the fumes you don't.

X-Torg® engines deliver great combustion efficiency, with no compromise on power or torque. Every cycle, the cylinder is flushed with fresh air before the air-fuel mixture enters the cylinder, to prevent unburnt fuel from mixing with the exhausts. The result? A significant reduction of exhaust emissions as well as improved fuel efficiency, compared to similar models without X-Torq®.

ERGONOMIC HARNESS

A lighter feel

Our backpack blowers are all equipped with ergonomic harnesses that effectively distributes the load and reduces the strain on your body. It has padded shoulder straps and a waist belt that transfers the weight from your shoulders onto your hips.



GAS BLOWER

525BX



25.4 cm³

1.14 hp

⊒ 15 N

₫ 459 cfm

Lightweight, 25cc handheld blower with high power output and blowing capacity. The S-shaped outlet thrusts the air stream in line with the handle, eliminating lateral forces, making work less strenuous – even during long shifts. Its commercial grade air filter makes for long operating time and trouble-free use.

- X-Tora®
- LowVib®
- Cruise control
- 2-stage air filter
- Smart Start™
- Auto return stop switch
- S-shaped outlet

BATTERY BLOWER

525iB Mark II



∌ 17 N ■ 497 cfm

△ 5.29 lbs

Very light and well-balanced handheld, battery blower, with zero direct emissions, low vibration levels and low noise, allowing you to work in public settings. Equally comfortable to use with either hand. Thanks to the cordless design and low weight, you can move around freely.

- Brushless motor
- Intuitive keypad
- Boost mode
- Cruise control ■ Weatherproof (IPX4)

BATTERY BLOWER

230iB



650 cfm

△ 8.4 lbs

The 230iB is lightweight but delivers heavyweight performance. With the convenience of instant starts and simple controls, you'll also appreciate ultra-quiet performance and reduced vibrations.

- Cruise control
- Debris scraper
- Boost mode

GAS BLOWER

580BFS/BTS Mark III



Our most powerful backpack blower, designed for the most demanding tasks. The 75cc engine and efficient fan design provide an immense air flow and high air speed. Its commercial grade air filter and Husqvarna Air Injection[™] make for long operating time and trouble-free use. The harness has a padded hip

- Our most powerful blower / Highest blowing power
- Industry's largest fuel capacity

belt for increased comfort.

- X-Torq®
- LowVib®
- Cruise control
- Ergonomic harness
- 2-stage air filter
- Husqvarna Air Injection[™]

NEW

GAS BLOWER



One of the most powerful blowers in its class with

- X-Torq®
- Cruise control

570BFS/BTS



- the largest fuel capacity for maximum productivity. Memory foam back pad keeps users comfortable all day long.
- LowVib®
- Ergonomic harness
- 2-stage air filter

GAS BLOWER

560BFS/BTS



One of the lightest and most powerful blowers in its class the 560 offers maximum force, superior comfort and longer run times thanks to a class leading fuel tank capacity.

- High blowing capacity
- Comfortable, ergonomic harness
- X-Tora®
- LowVib®

Cylinder displacement, cm³ Power output, hp Blow force, N Br Air flow in pipe, cfm Meight (without fuel / battery), lbs For more technical specifications and information on engine power rating see pages 50-51.



Powerful and ergonomic backpack battery blower with impressive blow force (21 N). Its low vibration and noise levels (61 dBA at 15m) allow you to work in public settings and since the blower is weatherproof, you can increase both flexibility and productivity.

- Brushless motor
- Intuitive keypad
- Boost mode
- Cruise control
- Weatherproof (IPX4)
- Ergonomic harness
- Integrated connectivity (optional)

BATTERY BLOWER



FUME-FREE

use a gas-powered blower.

You're now welcome inside

One huge benefit of battery-powered blowers is the possibility to use them indoors. Since they're fumeless and quiet, you can take on jobs cleaning up sports stadiums, malls, concert venues or any other place where you can't

BLOWERS 49

—

The 340iBT battery backpack blower delivers low levels of noise (62dBA at 15m) and vibrations with an impressive blow force. An intuitive interface and two BLi battery slots, with an auto-switch feature keeps the machine running.

- Brushless motor
- High blow force
- Low maintenance

50 BLOWERS 51

BLOWERS	525BX	525iB Mark II	230iB	580BFS/BTS	570BFS/BTS	560BFS/BTS	550iBTX	340iBT	
TECHNICAL SPECIFICATIONS									
Cylinder displacement, cm ³	25.4	-	-	75.6	65.6	65.6	-	-	
Power output, hp	1.14	40V	40V	4.6	4	3.8	40V	40V	
Blow force, N	15	17	19	47	37	30	21	17	
Air flow in housing, cfm	493	-	-	1200	972	890	-	-	
Air flow in pipe, cfm	459	497	650	1000	768	631	550	483	
Air speed, round nozzle, mph	157	133	136	220	236	232	147	136	
Maximum power speed, rpm	7300	-	-	7500	8000	8100	-	-	
Fuel tank volume, fl oz	15.22	-	-	87.9	74.4	74.4	-	-	
Fuel consumption, g/kWh	518	-	-	464	431	422	-	-	
Sound pressure level from 50 ft (15m), dB(A)	79	63	73	79	76	77	61	62	
Weight, lbs	9.48	5.3	8.4	27.1/26.8	24.5/24.7	23.4/23.1	13.9	13.9	
FEATURES									
Air Injection™	-	-	-	•	-	-	-	-	
Auto return stop switch	•	-	-	-	-	-	-	-	
Boost mode	-	•	•	-	-	-	•	•	
Cruise control	•	•	•	•	•	•	•	•	
Ergonomic harness	-	-	-	•	•	•	•	•	
Hip belt	-	-	-	•	-	-	•	-	
Integrated connectivity	-	•	-	-	-	-	•	-	
IPX4 weather resistance	-	•	-	-	-	-	•	-	
LowVib®	•	-	-	•	•	•	-	-	
Purge bulb	•	-	-	•	•	•	-	-	
X-Torq® engine	•	-	-	•	•	•	-	-	
2-stage air filter	•	-	-	•	•	•	-	-	
<65 dB(A) from 50 ft (15m)	-	•	-	-	-	-	•	•	

GAS BLOWERS: *Equivalent sound pressure level at the operator's ear, measured according to EN 15503, dB(A). Reported data for equivalent sound pressure level for the machine has a typical statistical dispersion (standard deviation) of 1 dB(A). **Noise emissions in the environment measured as sound power (LWA) in conformity with EC directive 2000/14/EC. The guaranteed sound power level includes variation in production as well as variation from the test code with 1–3 dB(A). ***Equivalent vibrations levels (ahv,eq) at handles, measured according to EN 15503, m/s². Reported data for equivalent vibration level has a typical statistical dispersion (standard deviation) of 1 m/s².

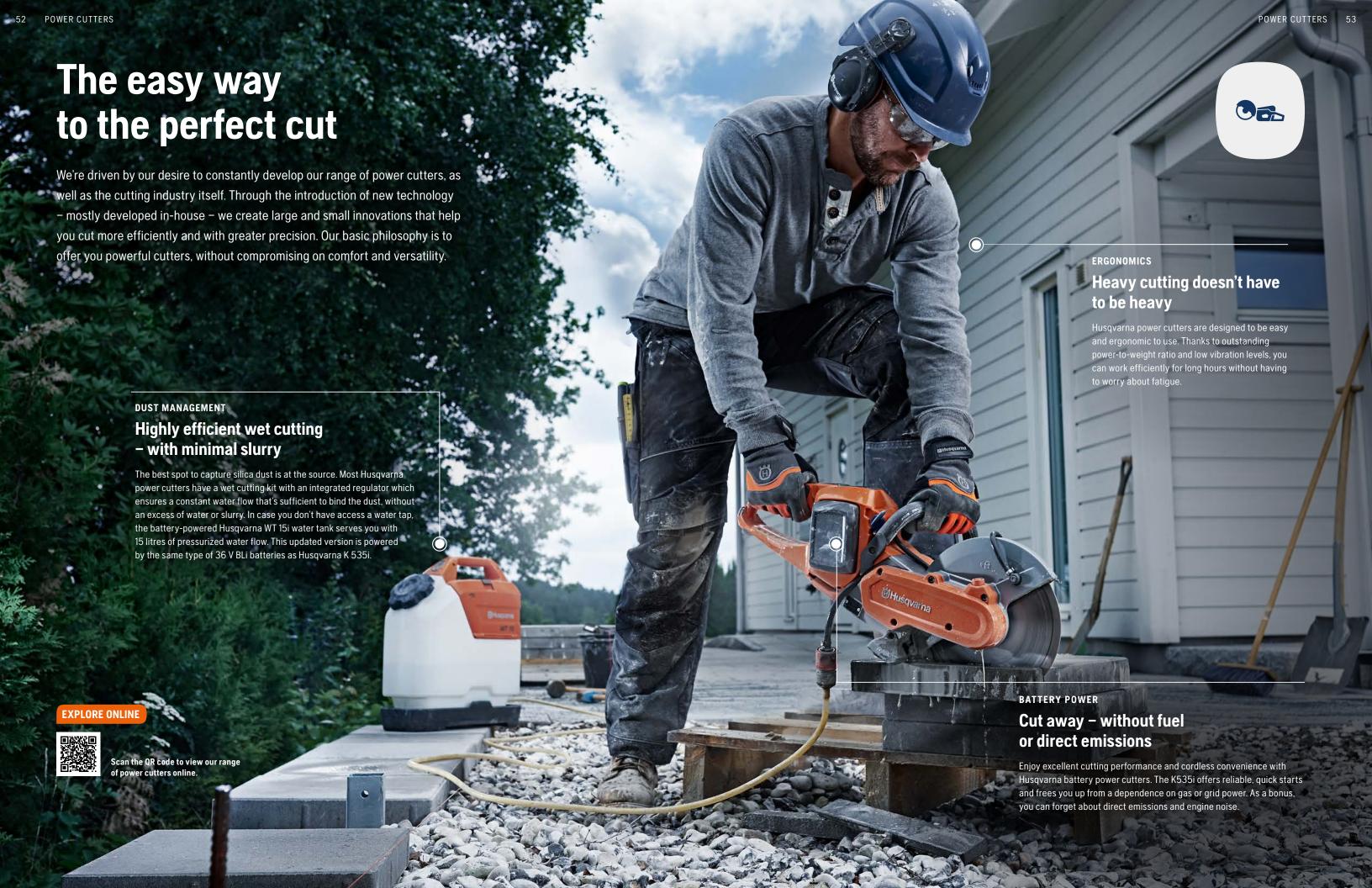
BATTERY BLOWERS: *Equivalent sound pressure level at the operator's ear, measured according to EN ISO 11203, dB(A). Reported data for equivalent sound pressure level for the machine includes statistical uncertainty.

**Noise emissions in the environment measured as sound power (LWA) is reported as guaranteed value in conformity with EC directive 2000/14/EC, with statistical dispersion included. Measured according to ISO 11094.

***Equivalent vibration levels (ahv.eq) at handles, measured according to EN ISO 22867, m/s². Typical statistical dispersion (standard deviation) of ±1 m/s².

NOMINAL POWER The EU machinery directive (2006/42/EC) came into force on January 1, 2010, requiring manufacturers to declare the nominal power of engines, in kilowatts (kW). The power rating of the engines indicated is the average net power output during a normal working situations and meets applicable noise regulations (at specified rpm, see owner manual) of a typical production engine for the engine model measured to SAE standard J 1349/ISO 1585. Mass production engines may differ from this value. Actual power output for the engine installed in the final machine will depend on the operating speed, environmental conditions and other variables.





SMARTCARB™

Full power.

exhaust emissions.

Clogged filter?

SmartCarb™ is a sophisticated carburetor

maintains maximum power - even when

the filters start to get clogged. It also has

added benefits of better filter economy,

that automatically adjusts the air-fuel

mixture so that the engine always

lower fuel consumption and lower

ACTIVE AIR FILTRATION™

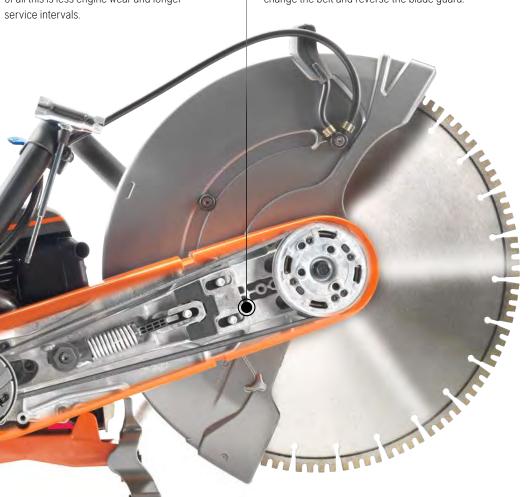
Don't let dust interrupt your work

Keep going until the machine starts to lose power. How? Firstly, it uses centrifugal power to make the air up to 93 % cleaner from dust particles and dirt. Secondly, the air passes a paper filter, which filtrates the smallest dust particles. The result of all this is less engine wear and longer

SMARTTENSION™

Never too loose. Never too tight.

If you want your power cutter to keep performing reliably, you want to maintain a well-tensioned drive belt. The semi-automatic SmartTension™ is a feature that helps you find the right amount every time by using a patent-pending, springloaded mechanism. In addition, it is easy to change the belt and reverse the blade guard.



All the power you need. Without all the fumes you don't.

X-Torg® engines deliver great combustion efficiency, with no compromise on power or torque. Every cycle, the cylinder is flushed with fresh air before the air-fuel mixture enters the cylinder, to prevent unburnt fuel from mixing with the exhausts. The result? A significant reduction of exhaust emissions as well as improved fuel efficiency, compared to similar models without X-Torg®.

GAS POWER CUTTER

K 770 5.0 hp Ø 5 in

This power cutter combines swift handling, a powerful and easy-to-start X-Torq® engine and the sturdy threebolt bearing housing with SmartTension™ spring-loaded belt tensioning system.

- Active Air Filtration™
- SmartCarb™
- Poly-V belt

22.4 lbs

- DuraStarter™
- X-Torq®
- SmartTension™

GAS POWER CUTTER



Powerful enough for large cutting depths, yet agile enough to handle all-round jobs. With SmartTension™ for semi automatic belt tensioning, you minimize the risk of under- and over-tensioning. The magnesium blade guard saves weight.

- Active Air Filtration™
- SmartCarb[™]
- Poly-V belt
- DuraStarter™
- X-Torg®

■ SmartTension™

GAS POWER CUTTER

K 970 Rescue



Our most powerful rescue cutter is specially developed for rescue and clearing work. The magnesium blade guard is designed to be visible in smoke and water spray, and the digital ignition system provides a reliable and quick start in any emergency situation. Used and trusted by fire services around the world.

- SmartTension
- Magnesium blade guard
- Special starter handle
- Active Air Filtration™
- SmartCarb™

ELECTRIC POWER CUTTER



Ideal for wet cutting in sensitive environments where you want to minimize the amount of slurry. Easy to keep the water flow to a minimum, just enough to efficiently bind the dust. Can easily be equipped for dry cutting with the optional Vac attachment.

- Elgard, overload protection
- "Pulling" rotation
- Simple blade change
- Replaceable arbor bushing

BATTERY POWER CUTTER

K 535i



Battery-powered power cutter with excellent output that provides flexibility for lighter concrete jobs. Ergonomic and lightweight, ideal for landscapers, pavers and roofers. Thanks to low vibrations and the centered placement of the blade, you get superior cutting control compared to conventional angle grinders.

- Brushless E-TORO motor
- Electric blade break
- savE[™]
- Intuitive keypad
- Weatherproof (IPX4)
- Integrated carry loop

GAS POWER CUTTER



Some jobs require exceptional power. The K 1270 is a real powerhouse with an impressive 7.8 hp output, turning your heaviest cutting jobs into a fast and effective operation. Suitable for road works when used with the corresponding KV 9/12 trolley. The trolley also means you can fully concentrate on the cutting job.

- Magnesium blade guard
- SmartCarb™
- Active Air Filtration™
- Reversible cutting arm
- Poly-V belt



CUTTING CARTS

HUSQVARNA KV7 / KV9 / KV12



Specifically designed for our handheld gas power cutters. The carts make it easy to cut in straight or curved lines, as well as close to walls and curbstones. They have a guard stabilizer which keeps the machine stable in the cut. They are compact and can be folded for easy transportation.

WATER TANK

PRESSURIZED WATER TANK



If there's no water supply nearby, you can use a pressurized water tank. Pumping the handle a few times gives the required pressure. The tank holds 3.5 gallons and comes complete with a 10 foot hose which is connected to the wet cutting kit on the machine.

WATER TANK

HUSQVARNA WT 15i



NEW

Compact and easy-to-use water tank with electric pump. Has a capacity of 15 litres and allows for continual cutting for 45 minutes. Battery-powered, 36 V Husqvarna BLi system.



POWER CUTTER USER GUIDE

The illustrated guide to safer and more ergonomic cutting

Whether you're a full-time power-cutter user, or use them less frequently, you might want to check out our Power cutter user guide. The digital tool is a complement to the operator's manual, and offers comprehensive, illustrated guides on how to handle and maintain a power cutter, so you can work more efficiently and safely. Read more at husqvarnacp.com



Blades for cutting jobs in all materials

In handheld applications, fast and smooth cutting is essential to minimize strain on the user. For maximum work efficiency and cost-effectiveness, we recommend you to choose a blade with the properties that suits the job you are about to do.



Blades for battery power cutters

HUSQVARNA TACTI-CUT

S35S BATTERY BLADE

General purpose blade for fast, smooth cutting in stone, tile, brick, concrete and masonry materials.



HUSQVARNA VARI-CUT

FR3 BATTERY BLADE

Metal cutting blade for free cutting in hard metals, PVC, tile backer boards, steel and roofing tiles.



HUSQVARNA TACTI-CUT

METAL BATTERY BLADE

Metal abrasive blade for general purpose metal cutting.



HUSQVARNA

ABRASIVE WHEEL

Blue EHS blades for metals. Red EHS blades for concrete and masonry.



FIRE RESCUE BLADE

Thicker, electroplated core with cooling holes for protection and deep cutting. For use with metal, concrete, stone, rebar, brick, block.

Which blade suits your job?

See the packaging for guidance.



HUSQVARNA HI5/HI8

PREMIUM DIAMOND BLADES

HI5 for fast cutting in concrete and brick. HI8 for general purpose cutting of block, soft brick, pavers and green concrete.



VARI-CUT SERIES

HUSQVARNA

General purpose, abrasive material blades.

- Vari-cut for work with reinforced concrete, brick and block.
- Vari-Cut Plus for reinforced concrete, brick, block, green concrete and asphalt.
- Vari-Cut S85 for asphalt







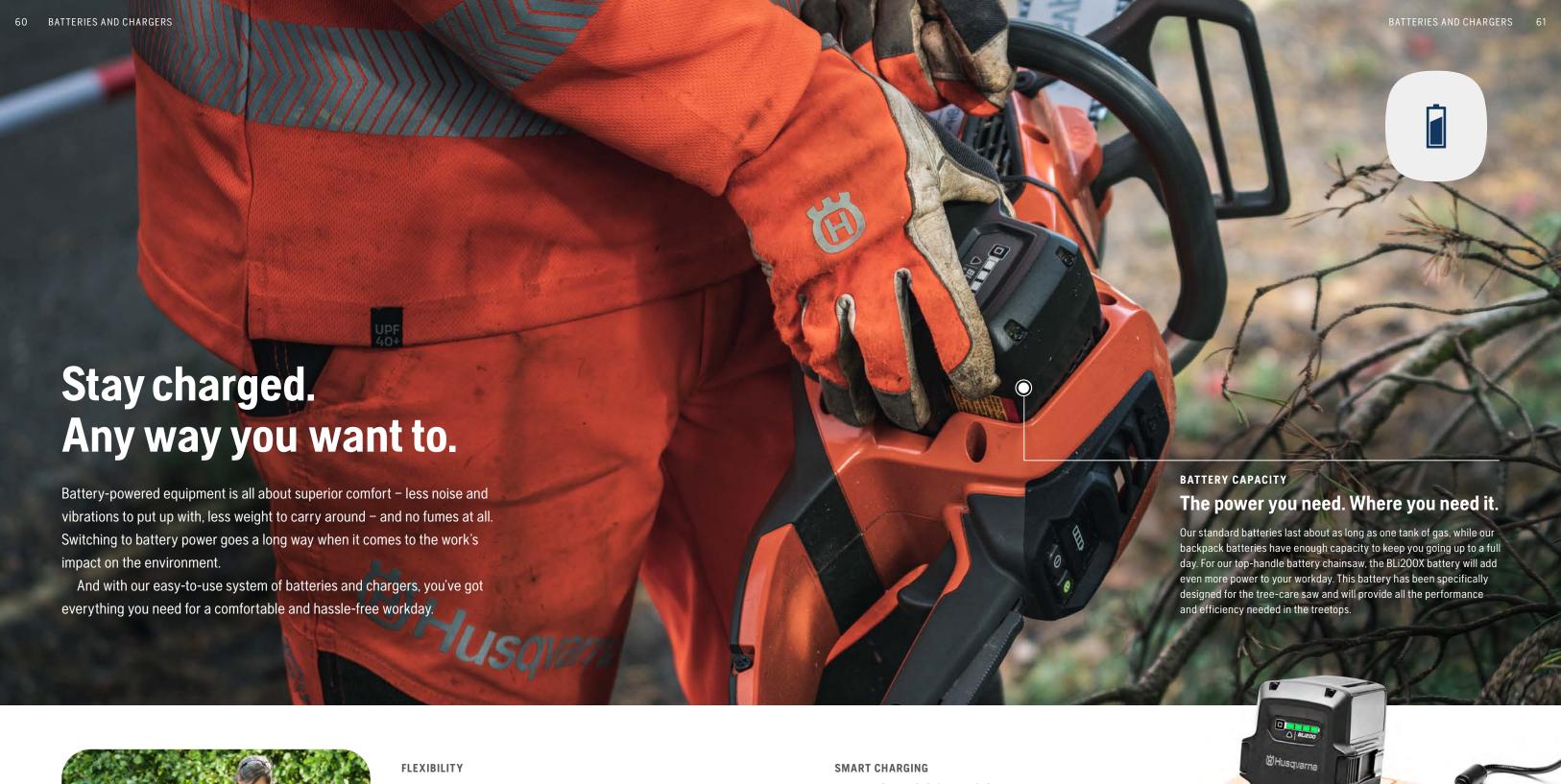
58 POWER CUTTERS

POWER CUTTERS	K1270 II	К970	K970 RESCUE	К770	K4000	K535i
TECHNICAL SPECIFICATIONS						
Cylinder displacement, cm ³	119	94	94	74	100-120 V	40 V
Power output, hp	7.8	6.5	6.5	5	2.4	1.63
Blade diameter, max, in	14	14	14	14	14	9
Max cutting depth, in	4.6	5	5	5	5	3
Sound power level, guaranteed (LWA), dB(A)	117	115	115	115	105	111
Sound pressure level at operators ear, dB(A)	104	104	104	101	95	100
Weight, lbs	30	24.3	24.3	22.4	16.8	7.7
- 3 , ,						
FEATURES						
Active Air Filtration™	•	•	•	•	-	-
SmartCarb™	•	•	•	•	-	-
Poly-V belt	•	•	•	•	-	-
EasyStart decompression valve	•	•	•	•	-	-
Sealed transmission	•	•	•	•	-	-
Reversible cutting arm	•	•	-	•	-	-
X-Torq® engine	•	•	•	•	-	-
Air Purge	•	•	•	•	-	-
DuraStarter	-	•	•	•	-	-
SmartTension™	-	•	•	•	-	-
Specially designed starter handle	-	-	•	-	-	-
IPX4 rated (weatherproof)	-	-	-	-	-	•

NOMINAL POWER The EU machinery directive (2006/42/EC) came into force on January 1, 2010, requiring manufacturers to declare the nominal power of engines, in kilowatts (kW). The power rating of the engines indicated is the average net power output during a normal working situations and meets applicable noise regulations (at specified rpm, see owner manual) of a typical production engine for the engine model measured to SAE standard J 1349/ISO 1585. Mass production engines may differ from this value. Actual power output for the engine installed in the final machine will depend on the operating speed, environmental conditions and other variables.



POWER CUTTERS 59





Just pick a battery and connect

The high performing Husqvarna battery system offers a wide range of options, from lightweight integrated- to backpack batteries. The batteries within our system are built to be used over a long time, are quick to recharge and even quicker to swap for continuous use. Our battery system allows flexible use in different Husqvarna tools and you will always find a tailored battery solution that perfectly suits your task at hand.

From 0 to 80% in 30 minutes

Our chargers fit all our batteries and make charging quick and easy. The smart charging algorithm quickly charges up to 80% – for most batteries in as little as half an hour. So even if you run out of battery, you don't have to wait long to be up and running again.



Batteries

Interchangeable Li-ion batteries with a capacity of 94, 187 or 338 Wh.



Backpack battery

Comfortable, heavy-duty backpack with enough battery capacity for up to a full day's work.



Comfortable belt with room for up to three batteries as well as additional accessories. Available in two different configurations.



dHusqvarna°



Chargers

BLISSOX

Quickly charge integrated batteries as well as backpack batteries with our chargers with active battery cooling.



MACHINE + BATTERY + BATTERY BELT FLEXI WITH ADAPTER KIT Combination optimized for low weight.

Combination optimized for maximum agility.

Three ways to connect.

You choose.

MACHINE + BATTERY



MACHINE + BACKPACK BATTERY + ADAPTER **Combination optimized for longest runtime.**



Adapter

The adapter allows you to connect a backpack or battery belt FLEXI with connector kit to a handheld machine, to lighten the load on your arms and shoulders and to have more runtime.

64 BATTERIES AND CHARGERS 65

How long will the battery last?

The working time with a fully charged battery depends on three variables: the capacity of the battery, which machine the battery is used with, and if you're doing light or tough work. The chart shows an estimate of the operating time you can expect from your Husqvarna battery equipment in different work situations.

The charging time for a fully discharged battery depends on the capacity of the battery and which of the chargers you use. In many cases the charging time will be shorter than the working time. This means with two batteries available, you can work continuously – one battery operating and the other battery charging.

CHARGING TIME FOR DIFFERENT BATTERIES AND CHARGERS

BATTERY				500	QC	330	QC80F	/QC250	
CYCLES		CYCLES	CHARGI	NG LEVEL	CHARGI	NG LEVEL	CHARGI	ING LEVEL	
			80%	100%	80%	100%	80%	100%	
	BLi950X	1500	1 h 40 min	2 h 20 min	3 h	4 h 5 min	-	-	
9	BLi300	1500	35 min	1 h	55 min	1 h 20 min	4 h	4 h 20 min	
	BLi200X/ BLi200	1500	30 min	50 min	30 min	50 min	2 h 25 min	2 h 40 min	
	BLi100	1500	30 min	50 min	30 min	50 min	1 h 5 min	1 h 25 min	

Required temperature for charging: min. 41° F, max. +104° F .

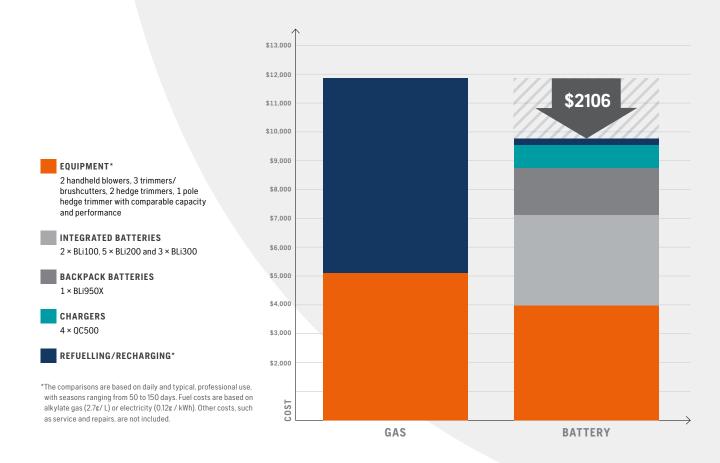
WORKING TIME ON ONE CHARGE

BATTERY	540iXP	540iXP®/T540iXP®/535i XP®/T535i XP® 540iXP® 1540iXP® 1540					535iFR	520iLX		
	CARPENTER	PRUNING	LOG CUT	PRUNING	TAKE DOWN	CLEARING	TOUGH	TOUGH	LIGHT	TOUGH
	ARA MARINE			*	2	T.	Mo		*	M
BLi950X	18 h 45 min	7 h 30 min	3 h 30 min	17 h 30 min	12 h	3 h 20 min	1 h 50 min	2 h 25 min	8 h 15 min	4 h 15 min
BLi300	5 h 30 min*	2 h 15 min	1 h	5 h 30 min*	3 h 30 min	1 h	30 min	45 min	2 h 15 min	1 h 15 min
BLi200X	3 h*	1 h 15 min*	35 min*	3 h*	2 h*	30 min	15 min	25 min	1 h 20 min	40 min
BLi200	3 h	1 h 15 min	35 min	3 h	2 h	30 min	15 min	25 min	1 h 20 min	40 min
BLi100	1 h 30 min	40 min	15 min	1 h 30 min	1 h	-	_	-	40 min	20 min

The runtimes are up-to times and correspond to work time using savE™: actual work, basic maintenance and movement/climbing needed for generic operations. *Recommended for maximum performance
Requires BLi backpack battery. *Requires backpack battery / battery belt FLEXI. ****Requires adapter plate and battery adapter for use with backpack battery

What a team could save in 2 years

Gas is expensive. Electricity less so. So when you invest in battery-powered equipment, it doesn't take long before you get your money back. In the long run, you can actually save a lot of money by switching to battery power. This example is based on a landscaping team of three people working for two years with a typical range of comparable equipment.



RUNING	LIGHT	TOUGH	LIGHT	TOUGH	LIGHT	TOUGH	MOWING	MOWING	MOWING	CUTTING
Also.	*	New								
		2007	-	A Par	樓*	4	100	100		*
h 30 min	12 h 30 min	6 h	1 h 45 min	1 h	3 h 30 min	1 h 45 min	1 h 50 min	1 h 35 min	2 h 20 min	_
n 30 min	3 h 45 min	1 h 45 min	-	_	1 h	35 min	35 min	30 min	45 min	up to 240 pcs
2 h	2 h	1 h	-		35 min	15 min	_	_	-	up to 140 pcs
2 h	2 h	1 h	_	_	35 min	15 min	20 min	15 min	25 min	up to 140 pcs
50 min	1 h	30 min	-	-	20 min	10 min	-	-	_	_
2 2	0 min	0 min 3 h 45 min h 2 h	0 min 3 h 45 min 1 h 45 min h 2 h 1 h h 2 h 1 h	0 min 3 h 45 min 1 h 45 min — 1 h 2 h 1 h —	0 min 3 h 45 min 1 h 45 min - - 1 h 2 h 1 h - - 2 h 1 h - - -	0 min 3 h 45 min 1 h 45 min - - 1 h 1 h 2 h 1 h - - 35 min 1 h 2 h 1 h - - 35 min	0 min 3 h 45 min 1 h 45 min - - 1 h 35 min 1 h 2 h 1 h - - 35 min 15 min 1 h 2 h 1 h - - 35 min 15 min	0 min 3 h 45 min 1 h 45 min - - 1 h 35 min 35 min 1 h 2 h 1 h - - 35 min 15 min - 1 h 2 h 1 h - - 35 min 15 min 20 min	0 min 3 h 45 min 1 h 45 min - - 1 h 35 min 35 min 30 min 1 h 2 h 1 h - - 35 min 15 min - - 1 h 2 h 1 h - - 35 min 15 min 20 min 15 min	0 min 3 h 45 min 1 h 45 min - - 1 h 35 min 35 min 30 min 45 min 1 h 2 h 1 h - - 35 min 15 min - - - 1 h 2 h 1 h - - 35 min 15 min 20 min 15 min 25 min



Very high-capacity, 31.1 Ah backpack battery with long-lasting power and top-class performance, allowing you to work with fewer breaks and higher efficiency. The adjustable harness is ergonomically designed and provides great comfort thanks to the wide, padded straps and hip belt. Rechargeable up to 1500 times.

BACKPACK BATTERY

HARNESS



Ergonomically designed harness for carrying a backpack battery. It allows you to easily detach and switch batteries between team members while keeping your harness optimally adjusted for individual fit.

BATTERY

HUSQVARNA BLi300



Integrated, 9.4 Ah battery for professional use. Provides excellent runtime and market-leading capacity/weight ratio. Features 4-LED charge indicator, allweather operation and excellent cooling.

Rechargeable up to 1500 times.

BATTERY

HUSQVARNA BLi200X



______ 2.9 lbs

Integrated, 5.2 Ah battery optimized for use with the T540i XP® chainsaw. Provides excellent runtime in a slim package. Features 4-LED charge indicator, all-weather operation and excellent cooling. Rechargeable up to

BATTERY

HUSQVARNA BLi200



187 Wh

Integrated, 5.2 Ah battery for professional use. Provides good runtime in a slim package. Features 4-LED charge indicator, all-weather operation and excellent cooling. Rechargeable up to 1500 times.

BATTERY

HUSQVARNA BLi100



Integrated, 2.6 Ah battery for professional use. Provides low weight. Features 4-LED charge indicator, all-weather operation and excellent cooling. Rechargeable up to 1500 times.

CHARGER

HUSOVARNA QC500/QC330



Extremely fast battery charger. Actively cools batteries. 2-LED status indicator.

CHARGER

HUSQVARNA QC250



Husqvarna QC250 is compact single bay desktop charger suitable for over-night charging.

CHARGER

HUSQVARNA QC80F



QC80F is a field charger for charging from a 12V car/truck outlet during transport.

INVERTER

HUSQVARNA VI600F



Enables quick charging in the field by converting 12 V DC from any lead-acid battery to 220 V AC for your QC500 or QC330 quick chargers.



BATTERY BELT FLEXI

ADAPTER KIT



For connecting to Husqvarna products with a BLi battery slot. Also, for carrying spare batteries and accessories.

ACCESSORIES BATTERY BELT FLEXI

BATTERY BELT FLEXI

CONNECTOR KIT



For connecting Husqvarna 530iBX blower. Also, for carrying spare batteries and accessories. Adapter available for connecting to Husqvarna products with a BLi battery slot (sold separately).

for tough work.

1. HARNESS FOR BATTERY BELT FLEXI

Husqvarna battery belt FLEXI allows you to carry up to three Husqvarna BLi batteries and accessories on your hips for added comfort during long, productive workdays. By having your product connected to the battery, and carrying the battery in the belt, you can reduce the load for your arms and hands. Durable and comfortable design

> Thanks to the padded shoulder straps, the harness evens the load distribution over the shoulders when using machines in different angles.

2. ADAPTER

Connects your handheld equipment to a backpack battery or to a battery belt FLEXI with connector kit, for a more comfortable workday.

3. ACCESSORY BAG

Convenient bag that fits your battery belt FLEXI. For storing all sorts of small tools, water bottle and other accessories.

4. BLi CARRIER

Attach up to three BLi carriers to your battery belt ${\sf FLEXI}\ or\ one\ carrier\ to\ your\ Balance\ XB\ harness.$

5. COMBI HOLSTER WITH WEDGE POCKET

Combi holster for lifting tong, or lifting hook plus a

6. FILE AND COMBI-TOOL HOLDER

Holder for one round and one flat file, plus combi-tool. The holder effectively prevents broken or lost tools.

7. SPRAY CAN HOLDER

Holster for spray can, makes sure the can is securely kept in its place.

8. CARRIER HOOK

A multi-purpose hook for carrying various tools, water cans or other equipment.



BATTERY BOX

Box for safe transport and storage of Husqvarna batteries, chargers and other accessories.



If you want your equipment to perform at its best, day in day out, you want to be sure to only use the best fuel and lubricants. When you choose from our range, you can rely on getting the very same exceptional quality we used when we developed and tested your Husqvarna product.

Benefits of **Husqvarna synthetic** blend 2-stroke oils

Engineering approved lubricant quaranteed to keep your power equipment running like new.



Less deposits and cleaner parts extends engine life by reducing risk of ring sticking.



Meets industry's highest standard for 2-stroke oil performance. *XP+ only



Lower operating temperature. reducing the risk of engine failure.



XP+ SYNTHETIC BLEND 2-STROKE OIL

Husqvarna XP+ 2-Stroke Oil has been engineered to maximize your engine's performance. Husqvarna XP+ is JASO-FD certified, which ensures the formulations meets and exceeds the toughest oil standards. The Husqvarna XP+ low smoke formulation is also specifically engineered to ensure lowest operating temperature, preventing premature engine bearing failures. Husgvarna XP+ 2-Stroke oil formulation also contains fuel stabilizer to help reduce the risk of engine failures caused by spoiled gas.



2.6 oz 5.2 oz 5 Gal 55 Gal 6.4 oz





HP SYNTHETIC BLEND 2-STROKE OIL

Husqvarna HP (High Performance) 2-Stroke oil has been designed to ensure high engine performance and longevity. The semi-synthetic base oils and high quality additives used in the Husqvarna HP formulation ensure optimal lubricity and detergency, resulting in lower operating temperature and less deposits in the crankcase. Husqvarna HP 2-Stroke oil formulation also contains fuel stabilizer to help reduce the risk of engine failures caused by spoiled gas.



AVAILABLE SIZES 2.6 oz 1Gal

5.2 oz 5 Gal 6.4 oz 55 Gal 12.8 oz



HUSOVARNA OIL GUARD™ SYNTHETIC OIL

Oil Guard [™] is a semi-synthetic 2-Stroke oil blend specifically designed for power cutters. The unique color regulates Husgyarna's patented Oil Guard system, eliminating piston and cylinder failures caused by lack of lubrication. Husqvarna Oil Guard 2-Stroke oil is also ideal for other 2-stroke power equipment used in tough, dirty conditions. Husqvarna Oil Guard 2-Stroke oil formulation also contains fuel stabilizer to help reduce the risk of engine failures caused by spoiled gas.



AVAILABLE SIZES

2.6 oz 6.4 oz 12.8 oz

OIL



XP+ 2-STROKE FUEL AND OIL

Husqvarna ETHANOL FREE, High Octane Fuel is mixed with Husqvarna's best synthetic oil blend. OCTANE RATING: (R+M)/2 METHOD 95. This product was specifically formulated to provide the Husqvarna handheld owner with optimal equipment performance. Fuel does not degrade or oxidize like pump gas. Fuel stays fresh for years, solving longer term storage needs. Delivers easier, more dependable starts. Protects fuel systems & saves carburetors. Avoids costly rebuilds and downtime. Convenient, ready to use, no mixing required. JASO-FD certified premium synthetic oil blend for your 2-Stroke air-cooled engine.



AVAILABLE SIZES

.859 Gal 4.75 Gal 48 Gal



4-STROKE FUEL

Husqvarna ETHANOL FREE, High Octane Fuel contains a premium High Octane Fuel and Stabilizers. OCTANE RATING: (R+M)/2 METHOD 95. This product was specifically formulated to provide the Husqvarna equipment owner with optimal performance. Fuel does not degrade or oxidize like pump gas. Fuel stays fresh for years solving longer term storage needs. Easier, more dependable starts. Protects fuel systems. Avoids costly rebuilds and downtime. For use in all air-cooled 4-Stroke engines.

AVAILABLE SIZES

.859 Gal 4.75 Gal 48 Gal



HUSQVARNA 4-STROKE OILS

Husqvarna 4-Stroke oil formulations are designed to provide excellent high-temperature protection, reduced engine wear, and reduced piston scuffing. Formulations available for all Husqvarna 4-stroke applications.

SAE 10W-30 Full Synthetic For commercial mower (ride and walk) products

SAE 5W-30 For snow blowers

SAE30 For small engine products (mowers, tillers, etc.)

AVAILABLE IN 1 QT BOTTLES

SAE 10W-30 Full Synthetic SAE 30 4-Stroke Oil SAE 5W-30 Semi Synthetic SAE 5W-30 4-Stroke Oil



HUSOVARNA FOAM FILTER OIL

Husqvarna's Foam Filter oil is an oil blend designed to trap fine particles in the engine foam filter, optimizing engine performance. Proper foam filter lubrication will help extend engine life. Ideal for all foam filters.

AVAILABLE IN 1 OT BOTTLES



HUSOVARNA FUEL TREATMENT

Husqvarna's Fuel Treatment is a special blend of additives that helps prolong and prevent the oxidation of gasoline. The use of Husqvarna's Fuel Treatment can prevent expensive engine repair costs caused by spoiled gasoline. Designed for use with pump gas containing ethanol.

AVAILABLE IN 12 OZ BOTTLES







ZERO-TURN MOWERS

Our fastest mowers, speeding up your business.

Engineered and built to be our most powerful, durable and productive zero turn mowers, the Z500 series' high capacity is backed by a five-year commercial warranty. This investment ensures that your business will be up and running year-afteryear, allowing you to deliver perfect results for your customers. Making your profit grow along with the grass.

UNPARALELLED COMFORT The lap of luxury

A comfortable operator is a happy and productive one. And thanks to thick foam padding, supple bolsters, and a weight-adjustable suspension system, you'll be riding in unrivaled comfort. EVC (elastomeric vibration control) membrane under the seat further reduces vibration typically delivered to the operator.

EASY OPERATION

Lifting isn't hard work

Setting the cut height of a heavy steel deck shouldn't be a chore. That's why Husqvarna creatively designed a spring assisted, handsfree system that helps you effortlessly move the working height from one position to another.

PRODUCTIVITY

First and foremost - performance

The baffling of our 6" deep cutting deck is precisely tuned, and when combined with precision cutting blades and an oversized discharge chute, provide cleanly cut, evenly dispersed clippings for one-pass performance. Cutting deck features a rolled front edge for increased strength and double supported scalp rollers for added resistance



SERVICEABILITY

DEPENDABILITY

Built to work. Built to last.

The Z500 series is dependable because it's built for all-day commercial work. The 11-gauge

steel frame, heavy-duty casters with ½" thick yokes and tapered roller bearings deliver hours

of steady mowing performance. Ensuring consistent productivity and durability year

Easy to service and maintain

Many zero-turn mowers can be a hassle to service. Not this one. Its open design gives you easy access to the transmission as well as the cutting deck, and you can adjust the neutral setting or remove the deck cover without any tools. So you can spend less time maintaining the mower and more time maintaining the lawn.



Built for years of commercial use

We've designed the Z560X with the toughest materials to ensure a long and productive product life. The weld-reinforced tubular steel frame, castiron spindles and heavy-duty, fabricated cutting deck are made to withstand years of tough commercial use.

INNOVATION

X Series

Taking performance and reliability to another level the Z500X series upgrades include cutting decks built from 7-gauge steel, cast iron blade spindles, more horsepower and flat-free front casters. The ultimate build for pros who demand the best for their business.







INNOVATION

XS Series

Looking for something extra special? The Z400XS series will deliver. Bigger Kawasaki engines are coupled with bigger, smoother and faster transmissions allowing you to level up on speed and agility. Dual fuel tanks extend your run times and the seat upgrade gives all-day comfort.



SERVICEABILITY

Easy to service and maintain

Many zero-turn mowers can be a hassle to service. Not this one. Its open design gives you easy access to the transmission as well as the cutting deck, and you can adjust the neutral setting or remove the deck cover without any tools. So you can spend less time maintaining the mower and more time maintaining the lawn.



DURABILITY

Built to perform

The strong steel frame, heavy duty front casters and 10-gauge steel reinforced cutting decks are designed to make short-work of your all-day maintenance jobs. Commercial duty blade spindles additionally make for a solid 'package'.







Smart design.

The compact design and condensed footprint of a V500 allows you better utilize the space on a trailer. Getting to the jobsite with more equipment means you'll get more work done, faster.



Perfectly balanced.

The open suspension platform allows you to board and dismount the V500 with supreme ease. And the perfectly balanced machine, thanks to placement of the pumps at front, allow you to feel completely confident and comfortable during long days mowing.

Peace of mind.

Your Husqvarna V500 stand-on mower is an investment in your livelihood. We want you to be satisfied with your Husqvarna purchase in every season and no matter the job you have to do. That's why we offer a 5 year/ 1500 hour commercial warranty, with no hour limit during the first 2 years of ownership.*



^{*}See participating Husqvarna dealer for details.

V500 Series

ZERO-TURN MOWER

Z500X Series



31 hp 54/60/72 in

1-5 in

Husqvarna's flagship zero turn mower for commercial lawn maintenance. The Z500X series is complete with every comfort and performance feature offered and then taken to another level with engines that deliver higher horsepower, flat-free front tires, and extreme durability thanks to a 7-gauge steel cutting deck and cast iron blade spindles.

ZERO-TURN MOWER

Z400XS Series



726 cm³ 23.5 hp 54/60 in

1.5-4.5 in

The Z400XS series is extra special. Built for commercial lawn maintenance this mower is leveled-up with Kawasaki FX class engines, larger transmissions and bigger tires for faster ground speeds. Everything you need to get jobs done faster. And to make the day less taxing, we've increased comfort with a suspension seat. Dual fuel tanks extend your run time meaning more work and less downtime.

ZERO-TURN MOWER

Z500L Series



 852 cm³ ② 27 hp

1-5 in

The Z500L series delivers ultimate performance for professional landscapers and groundskeepers. It's a complete package that's built on a foundation of strength, durability, comfort and performance. The solid, welded steel frames are rugged. Casters and the cutting deck are commercial quality. And the high performance drive

STAND-ON MOWER

V500 Series



 24.5 hp 48/54 in

1-5 in

The Husqvarna V500 stand-on mower represents extreme efficiency in commercial mowing. Providing zero turn capability, rapid mount-dismount, unbeatable maneuvering and ergonomic operation, operators have the best of zero turn and commercial walk behind combined. Heavy duty construction combined with industrial strength drive systems deliver long lasting operation in any commercial application.

ZERO-TURN MOWER

Z400 Series

system will propel you to new levels.



☐ 1 726 cm³ ② 22/23 hp

48/54/60 in 1.5-4.5 in

The Z400 series is a true commercial mower and a great value. It's built on a solid frame and coupled with a high performance cutting deck. The smooth drive system is efficient and comfortable to operate. Intuitive controls make your long days of mowing a more positive experience.

Cylinder displacement, cm³ Power output, hp interval Cutting width, inches For more technical specifications and information on engine power rating see page 79.

ZERO-TURN MOWERS	Z554X / Z560X / Z572X	Z500L Series Z554L / Z560L	Z400XS Series Z454XS / Z460XS	Z400 Series Z448 / Z454 / Z460	V500 Series V548 / V554	
TECHNICAL SPECIFICATIONS						
Cutting deck width options, in	54/60/72	54/60	54/60	48 / 54 / 60	48 / 54	
Engine manufacturer	Kawasaki	Kawasaki	Kawasaki	Kawasaki	Kawasaki	
Engine model	FX921V	FX850V	FX730V	FS Series	FX751V	
Net power, hp	31	27	23.5	22 / 22 / 23	24.5	
Cylinder displacement, cm3	999	852	726	726	852	
Fuel tank volume, gallons	12	12	12	6	7	
Transmission type	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic	Pump/Wheel motor	
Transmission manufacturer	Hydro-gear	Hydro-gear	Parker	Parker	Parker	
Transmission model	ZT5400	ZT5400	HTE12	HTE10	HP1/DL	
Pump displacement, cc	16	16	12	10	12	
Speed forward, max, mph	12	12	11	10	11	
Speed reverse, max, mph	6	6	5	4.5	6	
Productivity, acres/hr	5.2 / 5.8 / 7	5.2 / 5.8	4.8 / 5.3	3.9 / 4.4 / 4.8	3.7 / 4.1	
Cutting height, min-max, in	1-5	1-5	1.5-4.5	1.5-4.5	1-5	
Cutting deck type	Fabricated steel	Fabricated steel	Fabricated steel	Fabricated Steel	Fabricated steel	
Cudding deck thickness, ga	7	10	10	10	7	
Blade spindle type	Cast iron	Aluminum	Aluminum	Aluminum	Cast iron	
Blade spindle size	10	10	5	5	10	
Blade engagement	Electric clutch	Electric clutch	Electric clutch	Electric clutch	Electric clutch	
Tire size, front, in	13 x 6.5	13 x 6.5	13 x 6.5	13 x 6.5	13 x 6.5	
Tire size, rear, in	24 x 12	24 x 12	23 x 10.5	22 x 10	20 x 10	
Wheelbase, in	50/50/53	50	49	49	42	
Base machine length, in	81	81	76.5	76.5	57	7/
Base machine width, in	53.5	53.5	49.5	49	47	
Base machine height (ROPS down), in	46	46	45	45	48	
Weight, lbs	1250 / 1309 / 1359	1215 / 1250	961 / 973	725 / 745 / 823	1140 / 1176	
EATURES						
Premium suspension seat	•	•	_	-	-	
Professional seat with suspension	-	-	•	-	-	
Professional seat	-	_	_	•	-	
Armrests	•	•	•	•	-	
Adjustable sliding seat	•	•	•	•	-	
Handsfree deck lift system	•	•	-	-	-	
Automatic park brake system	•	•	•	•	-	
Flat-free caster tires	•	-	-	-	-	
Hour meter	•	•	•	•	•	
Fuel indicator	LED x 2	LED x 2	LED x 2	LED x 1	LED x 1	
Mulch kit available	•	•	•	•	•	
Collection system available	•	•	•	•	•	
Suspension platform	_	_	_	_	•	

Z500X Series Z554X / Z560X /

Z500L Series

Z400XS Series

Z400 Series

(e) = Accessory *Noise emissions in the environment measured and calculated as guaranteed sound power level according to EC-Directive 2000/14/EC. The guaranteed sound power level includes variation in production as well as variation from the test code with 1-2 dB(A). Noise emissions and sound pressure level can be influenced by the cutting deck used. Declared figures are for the machine equipped with the most used cutting unit for the specific mower model. For further information, see the Operator's manual. **Sound pressure level according to EN ISO 5395-1. Reported data for sound pressure level has a typical statistical dispersion (standard deviation) of 1.2 dB(A). ***Vibration level according to EN ISO 5395-1. Reported data for vibration has a typical statistical dispersion of 0.2 m/s² (steering wheel) and 0.8 m/s² (seat).

NOMINAL POWER The EU machinery directive (2006/42/EC) came into force on January 1, 2010, requiring manufacturers to declare the nominal power of engines, in kilowatts (kW). The power rating of the engines indicated is the average net power output during a normal working situations and meets applicable noise regulations (at specified rpm, see owner manual) of a typical production engine for the engine model measured to SAE standard J 1349/ISO 1585. Mass production engines may differ from this value. Actual power output for the engine installed in the final machine will depend on the operating speed, environmental conditions and other variables.

ACCESSORIES FOR ZERO-TURN MOWERS

TRIPLE BAGGER*



Available as 9 bushel (315 L) or 13 bushel (455 L), baggers feature durable mesh collection bags and are easily installed and removed. Simple slide out design bags with built-in handles makes clipping disposal easier. Select models feature deck mounted blowers for increased performance.

*Blower equipped models require drive kits, sold separately.

500HD TRIPLE BAGGER



The 500HD collection system has a generous 12-bushel capacity, ready for extended turf maintenance or leaf and debris collection. A conveniently placed switch activates the rear-mounted blower assembly, which works together with a 4-blade impeller to mulch debris and fill the bag to maximum capacity. The system's heavy-duty steel construction offers a low center of gravity and a weight kit that improves traction and performance on hills.

DFS COLLECTION SYSTEM



Offering a more efficient way to gather debris, our convenient dump from seat (DFS) collector allows you to empty the hopper without leaving the seat. It's easy to use since the fulcrum of the lever is close to the operator. And because the heavy-duty blower efficiently processes material you'll spend less time making passes and more time on other tasks. Holds 11 bushel (390 liters). Requires drive kit, sold separately.

MULCH KIT



Mulching can help keep lawns healthy and looking their best without artificial fertilizers. Convert your mowers to mulch mode with this easy-to-install, perfect-fit mulching kit from Husqvarna.

MOUNT FOR BUCKET & GRABBER



Make your zero turn mower even more versatile with this easy-to-install mounting system for a debris grabber and bucket. Grabber and bucket sold separately.

TRIMMER MOUNT



This easy-to-mount system allows you to bring a string trimmer while mowing, saving separate trips and time for trimming the lawn edges. Once installed, mounting and dismounting of the trimmer is done without tools. The rack sits within the profile of your Husqvarna zero turn mower, thereby increasing visibility and safety.



SUN SHADE



A large canopy to block direct sunlight makes the time you spend mowing a little bit more comfortable. Heavy duty, water resistant shade can be quickly adjusted or removed for transport.

ROPS LIGHT KIT



Work light kit for zero turn mowers with ROPS allow you to work longer and safer. Rugged, bright and easy to install.

STRIPING KIT



Striping kit for Husqvarna's commercial zero-turn mowers. Durable flap installs on your mower's deck easily to leave clear, consistent grass stripes while you mow. A must-have for every mower used in professional landscaping.

ACCESSORY FIT-UP GUIDE

	Z	500X SERI	ES	Z500L	SERIES	Z400X	SERIES	z	400 SERII	ES	V500	SERIES
ZERO-TURN MOWERS	Z554X	Z560X	Z572X	Z554L	Z560L	Z454XS	Z460XS	Z448	Z454	Z460	V548	V554
TECHNICAL SPECIFICATIONS												
Triple bagger	•	•	-	•	•	•	•	•	•	•	-	-
Bagger drive kit	•	•	-	•	•	•	•	-	-	•	-	-
500HD Triple bagger	•	•	-	•	•	-	-	-	-	-	-	-
Dump From Seat (DFS)	•	•	-	•	•	-	-	_	-	-	-	-
Mulch kit	•	•	•	•	•	•	•	•	•	•	•	•
Mount for bucket & grabber	•	•	•	•	•	•	•	•	•	•	-	-
Trimmer mount	•	•	•	•	•	•	•	•	•	•	-	-
Striping kit	•	•	•	•	•	•	•	•	•	•	-	-
Operator Controlled Discharge Chute (OCDC)	•	•	-	•	•	•	•	-	-	•	•	•
Side mounted debris catcher	-	-	-	-	-	-	-	-	-	-	•	•

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GREEN SPACE PROFESSIONALS

Two autonomous solutions. Infinite possibilities.

Thanks to their broad application range, Husqvarna autonomous solutions create huge opportunities for green space professionals to scale up or refine their operations. Commercial properties, college campuses, government and municipalities, landscapers and nearly anyone involved in turf care can benefit from an Automower.



COMMERCIAL PROPERTIES

A sustainable win-win

Automower is a proven lawn maintenance solution that is trusted by commercial property managers. Packed with benefits, robotics work well within your landscaping budget and simultaneously help you avoid the pressures of labor shortages, and improve the safety and security of a property— all while ensuring the perfect turf 24/7.



EDUCATION

For a more quiet, safer campus

Automower delivers perfect turf 24/7 while also creating a quieter and more secure campus. Mowing the grass is only one part of maintaining a beautiful landscape – but it's a time-consuming part, demanding a considerable investment in labor and equipment. Automower® reduces your overall costs related to lawn care, while delivering excellent, professional-quality results.



MUNICIPALITIES

Towards greener green spaces

In most cities and urban areas, there are ever-stricter rules on emissions. Husqvarna autonomous solutions offer significant sustainability benefits thanks to low noise levels and greatly reduced CO₂ emissions compared to conventional mowers. The minimum equipment costs and labor needs also make both beneficial solutions for professionals employed by municipalities.



LANDSCAPERS

Dependable results, every day

Commercial landscapers know that lawn maintenance is a time-consuming business where it can be difficult to turn a profit. But more and more lawn care professionals are discovering a simple solution that boosts productivity, frees up time and delivers a perfect result, all while decreasing noise and emissions. That solution is called Automower®.

HUSQVARNA FLEET SERVICES™

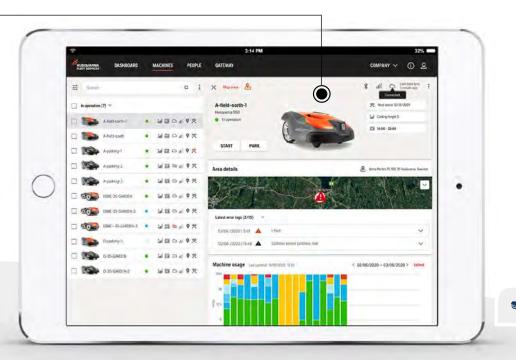
The professional way to manage your robotic mowers

When you invest in our professional robotic mowers, you also get access to Husqvarna Fleet Services™ – a digital tool allowing you to easily monitor and control them from your smartphone, tablet or laptop. Just as easy as it should be.

MAP VIEW

Always keep track of their exact locations

Want an overview of all your robotic mowers? Just check the map view. Thanks to the built-in GPS, you always know the exact location and status of every robotic mower. Use tags to issue commands to all mowers in specific areas for even easier fleet handling.

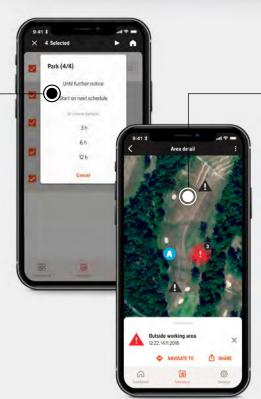


REMOTE MANAGEMENT

Full control and scheduling from anywhere

Forget manual controls. With Husqvarna Fleet Services[™], you – and only you – conveniently control your robotic mowers from anywhere. Perfect when you want to adjust the mowing schedule or cutting height, or park them before the storm arrives.

And thanks to tagging, you can exert exact control over all your mowers, grouping them and issuing batch commands, directly from your smartphone app.



OPERATIONAL INSIGHTS

Make sure they all run as smoothly as they should

Should anything happen, such as an unexpected standstill for one mower, you'll immediately receive a notification to your phone. Information about where problems occur and how often give you valuable insights to continuously adjust and improve the installation, which ensure a smooth and efficient operation.

Through "Machine usage", you can review daily user data for more insights on whether unplanned stops occur too often or if the mower's size is appropriate for the work area. The info is summarized in an easy and accessible way, helping you make your fleet usage more efficient and productive.

WEATHER TIMER

The faster it grows, the more it cuts

When the grass is wet, the Automower® robotic mower works just as well. In fact, thanks to the built-in weather timer, it mows more often when it has been raining and the grass is growing faster, than in dry weather when growth is slow. This ensures a consistent result regardless of season.





SAFETY FEATURES

Designed to protect and be protected

The Automower® robotic mower is packed with safety features. Pivoting blades that quickly fold away if they should hit an obstacle, positioned at a safe distance from the outer edge. Lift, tilt and ultrasonic collision sensors stop it before any danger occurs. And should the mower be stolen, the pro user interface protects from unauthorized tampering. It's immediately locked and rendered useless, the alarm goes off and the built-in GPS allows you to track its position.



Passes through passages as tight as 24"

The robotic mowers come equipped with a feature that detects narrow spaces, allowing them to pass through passages down to 24". This is especially useful when they need to reach inaccessible parts of the lawn, or quickly navigate their way from and to the charging station.



AUTOMOWER® CLUB SOLUTION

Ideal solutions for sports fields

Automower® Club Solution is an ideal feature for sports areas. It has been designed to work with Automower® 550, enabling one single installation for an entire area. This means that up to three mowers can run simultaneously.





CUT QUALITY

A perfectly cut lawn

Wherever you choose to use your Automower® robotic mower, it provides an excellent result. By cutting the grass a little bit at a time, the three razor sharp blades deliver a perfect result. The miniscule clippings provide a constant source of mulch for the lawn, keeping it healthy, lush and green. As lawn clippings contain a large amount of water, robotic-mown surfaces require less irrigation than conventionally-mown lawns. And because of their random cutting pattern and their low weight, the mowers leave no visible tracks.

ROBOTIC LAWN MOWER

AUTOMOWER® 550 / 550H EPOS



Fully equipped robotic mower featuring Husqvarna EPOS™ technology with transport paths, appDrive and precise area management. With virtual boundaries you can define several work areas with different settings as well as set temporary stay-out zones. Handles lawns of up to 1.25 acres and navigates narrow passages, obstacles, tough terrain and slopes up to 45 % with ease. Reference station required.

- EPOS™ navigation with virtual boundaries
- FOTA firmware over the air
- Handles slopes up to 45%
- Navigates narrow passages
- Object detection
- Weather timer
- Husqvarna Fleet Services™

ROBOTIC LAWN MOWER

AUTOMOWER® 550 / 550H



Fully equipped robotic mower designed for efficient fleet use. It handles lawns up to 1.25 acres and navigates narrow passages, obstacles, tough terrain and slopes up to 45 % with ease. It keeps lawns green, fresh and perfectly cut, maintains high speed in open areas and slows down when detecting objects.

- GPS-assisted navigation
- Weather timer

- Automower® Club solution ■ Husqvarna Fleet Services[™] *
- Object detection

ROBOTIC LAWN MOWER

AUTOMOWER® 535 AWD



All-wheel-drive robotic lawn mower, developed for commercial applications. Specially developed to handle tough terrain and deliver impressive slope performance (up to 70%). It makes light work of lawns of up to 0.9 acres and navigates narrow passages. Its smart features keep lawns green, fresh and perfectly cut, while you have total control from the office.

- Extreme slope/terrain performance
- Object detection ■ GPS-assisted navigation
- Weather timer

- FOTA firmware over the air
- Husqvarna Fleet Services[™] *

ROBOTIC LAWN MOWER

AUTOMOWER® 520 / 520H



Robotic mower designed for efficient fleet use. It handles lawns up to 0.6 acres and navigates narrow passages, obstacles, tough terrain and slopes up to 45 % with ease. Its smart features keep lawns green, fresh and perfectly cut, while you have total control from the office.

■ GPS-assisted navigation

29.3 lbs / 32.4 lbs

- Weather timer
- Husqvarna Fleet Services™ *

* Requires a cellular connection from a local telecom operator. A data plan for the product life (10 years) is included. (Please note that we can only guarantee the functionality of the product itself, and not the uptime or coverage of the 3rd party data connection.)

Weight, lbs working area capacity, acres $\overset{\sim}{\sqsubseteq}$ Maximum slope capacity, inside, $\overset{\uparrow}{\sqsubseteq}$ Cutting height, min-max, in $\overset{\wedge}{\Box}$ Weight, lbs For more technical specifications and information on engine power rating, see pages 89.

ROBOTIC MOWERS	AUTOMOWER® 550 / 550H EPOS	AUTOMOWER® 550 / 550H	AUTOMOWER® 535 AWD	AUTOMOWER® 520 / 520H
CAPACITY*				
Working area capacity, acres, Pro sports quality	0.9	0.9	0.6	0.4
Working area capacity, acres, Pro quality	1.24	1.24	0.9	0.6
Working area capacity, acres, Regular quality	1.5	1.5	1.0	0.75
Area capacity per hour, acres, Pro quality	0.05	0.05	0.03	0.02
Maximum slope capacity, inside / by edge,%	45/15	45/15	70/50	45/15
CUTTING SYSTEM				
Cutting width, in	9.5	9.5	8.6	9.5
Cutting height, min-max, in	0.8-2.4 / 2-3.6	0.8-2.4 / 2-3.6	1.2-2.8	0.8-2.4 / 2-3.6
Height adjustment	Electric	Electric	Electric	Electric
Cutting system	3 pivoting razor blades	3 pivoting razor blades	3 pivoting razor blades	3 pivoting razor blades
Extra blades, pcs	6	6	6	6
NAVIGATION				
Boundary type	Virtual	Wire	Wire	Wire
Navigation system	Irregular	Irregular	Irregular	Irregular
Automatic passage handling	Yes	Yes	Yes	Yes
Automower® Club solution	-	Yes	-	-
GPS-assisted navigation	-	Yes	Yes	Yes
Follow guide	Virtual transport path	3	3	3
Search system	EPOS™ Guidance	Pentasearch	Pentasearch	Pentasearch
PRODUCT DATA				
Weight, lbs	31.7 / 34.6	29.8 / 33	37.5	29.3 / 32.4
Speed, mph	1.45	1.45	1.34	0.94
Protection index (IP code)	IPX4 (Charging station IPX1)	IPX4 (Charging station IPX1)	IPX4 (Charging station IPX1)	IPX4 (Charging station IPX1)
Mean energy consumption at maximum use (kWh per month)	24	23	24	17
Power consumption during cutting, W	35	35	40	30
Battery type	Li-ion	Li-ion	Li-ion	Li-ion
Battery capacity, Ah	10.4	10.4	5.0	3.2
Battery voltage, V	18	18	18	18
Charging system	Automatic	Automatic	Automatic	Automatic
Charging current, A	7.0	7.0	7.0	2.2
Low voltage cable (ft)	32	32	32	32
CONTROL				
Husqvarna Fleet Services™	•	•	•	•
Automower® Connect	•	•	•	•
Husqvarna EPOS™ technology	•	-	-	-
Pro user interface/app	•	•	•	•
Precise area management	•	-	-	-
Weather timer	•	•	•	•
Park button on charging station	-	•	•	•
FOTA – firmware over the air	•	-	•	-
SAFETY AND SECURITY				
Object detection	•	•	•	_
Safety lights	•			_
GPS theft tracking	•	•	•	•
Anti-theft alarm	•	•	•	•
PIN code lock	•	•	•	•
Lift sensor	•	•	•	•
Collision sensor	•	•	•	•
Tilt sensor	•	•	•	•
	•	-		-
ACCESSORIES		_	_	_
Deference station		_	-	-
Reference station Wheel brushes	•	•	(●)	•



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LAWN MOWERS 93

DIGITAL KEYPAD

Convenient operation and control

The digital keypad on the handle makes it easy to check the battery status, switch savE™ on/off and adjust the variable speed (on self-propelled battery mowers).



COLLECTION UNIT

High-capacity collecting

Husqvarna's professional collector mower features a high capacity collector with dust blocker and convenient one-hand emptying.

DIRECT DRIVE

4 Speed forward at high torque

The drive wheels are powered by a direct drive transmission with a dedicated, brushless electric motor. This means high productivity, energy efficiency and long service life. For transporting, the forward drive can be activated without engaging the blades.



Longer battery runtime for continuous work

For maximum runtime and convenient productivity, our batterypowered lawn mowers have two battery slots with an automatic switch. When battery #1 is empty, just put it in the charger and continue working with battery #2.

BACKPACK BATTERY MOUNT

Use your backpack battery, save your back

With the optional mounting bracket, you can attach a backpack battery directly on top of the battery mower, instead of wearing a harness.

USER-CENTRIC FOCUS

Taking care of you

Thanks to features and functions like ergonomic handles and easy start, you will experience better ergonomics, less vibrations and an easier workday.

CHASSIS DESIGN

Durable aluminum chassis

We've been very selective when choosing the material for our mowers. Not least when it comes to the cutting decks. They are all cast in one-piece aluminum, which gives optimal torsional rigidity and extends service life. Aluminum is a light material that doesn't rust, and it is solid enough for years of tough and demanding operation. Some decks feature our side protection bumper, which protects the deck from wear and keeps the mower looking good for longer.

CUTTING DECK DESIGN

Superb cutting in all situations

The generous design of the cutting decks enables high volumes of grass to be cut at the same time. This is a major contribution to the machines' well-known and appreciated performance. The deck design also helps to deliver great cutting results even on damp surfaces. The W520 features a blade brake clutch, which allows you to stop the cutting blades without having to stop the engine.





POWERBOOST™

Extra cutting force where you need it

The PowerBoost™ function increases the rpm of the cutting blades automatically when working in tough conditions, such as when mowing tall grass. This gives a "gas-like" user experience



MULCHING LAWN MOWERS

Experience efficient mowing and greener lawns

Many Husqvarna lawnmowers are mulching capable, which means that the grass is cut twice and finely chopped. On the lawn surface, the cuttings quickly break down, providing nourishment to the soil. Vital nutrients are returned to the soil, and the grass grows stronger and healthier. This discourages weed and moss growth. The denser coverage also shades the soil and improves moisture retention.



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GAS LAWN MOWER

W520



A rugged mower that's ready for the most demanding full-time landscaping work. The W520 professional walk mower delivers robust performance and perfect results. Ergonomic features offer an easier, less straining work experience, while a blade brake clutch ensures less downtime and improved mowing efficiency. Don't head into your work day without the W520 on your landscaping trailer.

- Cast aluminum with side bumpers
- Kawasaki FJ180 engine
- Blade brake control
- Self-propelled AutoWalk
- \blacksquare Easy adjust and foldable handle

BATTERY LAWN MOWER

W520i



The W520i battery powered walk mower offers a high level of performance in a commercial duty package. The robust aluminum cutting deck with high-level components and heavy-duty commercial powerhead deliver extreme reliability. Energy optimization and double battery slots ensure extended mowing times, while the versatile Husqvarna batteries are a smart investment for any probuilding a battery fleet. The 520i is a rugged mower that's ready for the most demanding full-time commercial work.

- Cast aluminum with side bumpers
- Weatherproof IPX4 rating
- Battery backpack option
- Intuitive keypad
- Power Boost



LAWN MOWERS	W520	W520i		
FECHNICAL SPECIFICATIONS				
Engine manufacturer	Kawasaki	Husqvarna		
Engine model	FJ180	-		
Cylinder displacement, cm ³	179	40 V		
Power output, hp	4.5	-		
Fuel tank volume, fl oz	60.9	-		
Drive system	Self propelled	Self propelled		
Drive wheels	Rear	Rear		
Speed forward, max, mph	3.7	3.7		
Cutting deck material	Aluminum	Aluminum		
Cutting methods	C/M/D	C/M/D		
Cutting width, in	20	20		
Cutting height, min-max, in	1.5-4.5	1.5-4.5		
Cutting height steps	9	9		
Wheel size, front/rear, in	8.2/8.2	8.2/8.2		
Rims, material	Aluminum	Aluminum		
Blade type	Collection	Collection		
Collector type	Fabric	Fabric		
Collector volume, cu ft	2.3	2.3		
Sound pressure level at operators ear, dB(A)		84		
Sound power level guaranteed (LWA) dB(A)		97		
Weight, lbs	117	91		
EATURES				
Double ball-bearing wheels	•	•		
Throttle control	•	•		
Foldable handle	•	•		
Handle height adjustment	•	•		
Blade brake clutch (BBC)	•	-		
Side protection bumper	•	•		
PowerBoost™	-	•		
savE™	-	•		

*Noise emissions in the environment measured and calculated as guaranteed sound power level according to EC-directive 2000/14/EC. The guaranteed sound power level includes variation in production as well as variation from the test code with 1–2 dB(A). **Sound pressure level according to EN ISO 5395-1. Declared sound pressure level has a typical statistical dispersion (standard deviation) of 1.5 dB(A).



NOMINAL POWER The EU machinery directive (2006/42/EC) came into force on January 1, 2010, requiring manufacturers to declare the nominal power of engines, in kilowatts (kW). The power rating of the engines indicated is the average net power output during a normal working situations and meets applicable noise regulations (at specified rpm, see owner manual) of a typical production engine for the engine model measured to SAE standard J1349/ISO 1585. Mass production engines may differ from this value. Actual power output for the engine installed in the final machine will depend on the operating speed, environmental conditions and other variables.



SAFETY GEAR

Made for working

For high-quality work, you need high-quality work wear. And of course, that means tried and tested premium gear. Husqvarna's range has been designed and developed to provide everything you need when it comes to protection, warmth and functionality to get the job done safely and efficiently. And every pair has polycarbonate lens with 99.9% UV protection and meets ANSI Z87.1.



CLASSIC

Featuring a dielectric design with extended curved lens protection. Dual mold rubber temples and adjustable rubber nose piece. Black frame color with indoor/outdoor lens color



Premium protective sunglasses designed for extreme style and performance. Incredibly lightweight for all day wear



Maximize your power at work or play in Husqvarna's Torque Protective Glasses. These glasses offer extreme style and extreme performance and are incredibly lightweight for all-day wear.



FLEX POLARIZED

Premium protective sunglasses with vented rubber nose piece for breathability and dualmold rubber temple grips for better stability. Polarized lenses eliminate reflective glare for reduced eyestrain and enhanced view. Crystal black frame color and smoke lens color.



Premium protective sunglasses offer the perfect combination of style and safety for both men and women. Features a vented rubber nose piece for breathability and dualmold rubber temple grips for better stability. Purple frame color. Gradient mirror lens color.



SAVANNAH

Premium protective sunglasses with a halfframe style for unobstructed visibility. Features soft rubber temples and nose piece. Camo frame color. Bronze lens color.



LEGACY

Sleek modern full frame design for added protection. Dual mold rubber temple grips for better stability. Husqvarna Orange and Grey Frame Color. Silver / Mirror lens color



WOODLAND

Premium glasses with a sleek, modern, fullframe design for added protection. Features dual-mold rubber temple grips for improved stability. Woodland camo frame color. Smoke



CLEAR CUT

Premium protective sunglasses with an adjustable rubber nose piece for added comfort. Dual mold rubber temple grips for better stability.

Husqvarna grey frame color with orange temple grips. Silver mirror lens color.



FREESTYLE

Premium protective sunglasses with a sleek, lightweight, full frame with wide temples Features a custom logo design for added style. Matte black frame color. Fire mirror lens color.



FORTRESS

Enjoy strong workday protection in Husqvarna's Fortress sunglasses. Features EVA foam-lined frames that effectively protect against dust and debris. Available in crystal black frame color with a smoke lens shading.



TECHNICAL CHAINSAW PROTECTION GLOVE

A Technical glove with saw protection 20m/s. Goat leather palm with interlock jersey and grey foam and laminated spandex fabric on back. Goat leather provides excellent protection against moisture and is suitable for demanding work. Made with comfortable seams that follows the hand shape and with double thumb stitching.



TECHNICAL WORK GLOVES

Husqvarna's Technical Work Gloves are heavy-duty gloves featuring full-coverage impact protection with secure wrist closures Features D30® palm padding with DuraHide™ genuine leather. Lightweight and breathable with high-visibility colors.



FUNCTIONAL CHAINSAW PROTECTION GLOVES

A comfortable saw protection glove made with a goat leather double palm with foam laminated spandex on the back and with nylon neoprene knuckles. Goat leather provides excellent protection against moisture and is suitable for demanding work. Knitted wrist makes it easy to put on and provides soft



FUNCTIONAL WORK GLOVES

The Functional Glove is a padded palm work glove. Secure wrist closure. Reinforced palm protection. D30® palm padding. Lightweight and breathable. High-Viz protection. Touchscreen capable with smart phones.



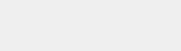
TECHNICAL WINTER GLOVES

Get a grip on winter weather with Husqvarna's technical winter gloves featuring knuckle guard with EVA foam padding that extends to the index and middle finger. C100 3M Thinsulate™ traps warm air to help regulate your body temperature. Water-resistant nylon back-of-hand protection guards against the elements. Rugged Armortex® palm and thumb reinforcement provides robust abrasion



CLASSIC WORK GLOVES

The Classic Work Gloves are general-purpose gloves featuring quick-fit elastic closures, synthetic leather palms, and high visibility design. Lightweight and breathable, the gloves are fully touchscreen capable with





Designed for multiple jobs such as rope/cable or wood handling, filing, and other everyday jobs. Heavy duty pig skin designed with a

XTREME DUTY WORK GLOVES

double reinforced split grain leather palm, thumb and index finger where reinforcement is needed most. Gunn cut with a shirred elastic back for a snug, secure fit.



XTREME GRIP GLOVES

The latex double-dipped formed gloves are both breathable and comfortable. They provide grip in wet or dry conditions. Nylon/ spandex is used on the back of the hand for better and tighter fit. Gloves are fast drying.















TRÄD TRÄD ÅRGÅNG DYGN TERRÄNG UTFORSKARE LÅNGTRADARE VANDRA JAKT



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