



PRODUCT CATALOGUE DEPEND ON IT



THE ESSENCE OF ECHO

After a hard day's work with your chain saw, brushcutter, blower or hedge trimmer, do you ever spend time thinking about your ECHO tool? Do you ever wonder if it will easily start the next time you need it, will it have enough power or will it last until the job is done? Probably not. You don't have to think about your tool because we already have. Our philosophy is simple – to produce professional quality products that meet the demands of the people who use them.

The Essence of ECHO is a complex story intended to make your life simple. The many facets include:

Skilled Craftsmen

For over 70 years we've been producing durable, dependable products. It starts with engineers who understand the requirements of the applications and optimise performance, durability and ergonomics. They are followed by those in manufacturing who take great pride in what they do: create components to exacting specifications and assemble them into products worthy of the ECHO name.

World Class Technology

To be a global leader, you need to have cutting edge technology. We use the latest materials for strength and reduced weight. Computerized design and manufacturing allow us to meet tight tolerances, providing superior fit, finish and performance. Robots work tirelessly in tandem with our skilled associates for efficient and concise assembly of our products.

For more information on The Essence of ECHO, scan this QR code.



Integrated Production

The engine is the heart of our products and we control the entire process. Our vertically integrated system starts with ingots and includes casting, machining, heat treating, polishing and plating, all done in Japan. When you are famous for your engines, you don't want to put your reputation in someone else's hands.

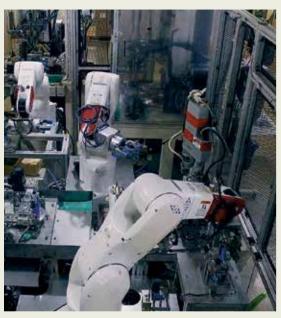
Relentless Commitment to Quality

Check, check and re-check. Prototypes are field tested for months to assure they meet demanding criteria. Parts are continually measured to make sure there is no deviation. Assemblies are tested for fit. Every engine is started and measured to make sure they perform from the first pull. There are no assumptions and there is no "good enough."









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02

TRUST ECHO



2 YEAR PROFESSIONAL WARRANTY*

Yes, you did read that right. You can have absolute confidence in our equipment. ECHO is designed to be durable and to do what you ask it, wherever you take it. Not only that, our products are built to the highest standards of quality and performance. Our warranty is our statement of confidence and our badge of honour.



5 YEAR DOMESTIC WARRANTY*

5 years is a long time. Longer than you'll get from most of the equipment you buy. That's because we stand behind our products. We've been building equipment for professionals for over sixty years and that has given us an exceptional level of engineering and manufacturing expertise. As a home owner, you want long-term dependability enjoyed by professionals, and a well-built product that you can buy with confidence.



100% PROFESSIONAL GRADE

ECHO only builds equipment to one standard – professional. We manufacture products to suit the environment in which they will be used

and the job they will be doing, and each piece of equipment is as durable as we can make it. We test our products in punishing conditions to ensure that they are capable of whatever you demand from them. So even if you don't use ECHO equipment

professionally, the products you buy are already being used by people who do.



JAPAN TECHNOLOGY

You know that equipment designed in Japan will be reliable. Well built. Dependable. Professional. Durable. Japan is the home of technological craftsmanship and the nation has won international respect for its manufacturing expertise. This global standard also extends to the equipment we manufacture and we are proud to be counted among those companies that help Japan maintain its reputation for the quality of its engineering and technology.



CHO X SERIES REDEFINING STANDARDS

When your work demands the absolute best tools on the market, demand the ECHO X Series. Industry leading in their respective categories with our best in class features giving performance that is unrivalled.

BEST-IN-CLASS FEATURES

LOW WEIGHT AND HIGH POWER

WITHSTAND TOUGH CONDITIONS

TRIMMERS & BRUSHCUTTERS OVERVIEW

Tame any wilderness with ECHO trimmers and brushcutters. With high-torque gear cases and easy starting, durable engines, they make light work of brush and scrubland. They're ergonomically designed for greater comfort and reduced fatigue, so you can work longer and increase productivity.





TOOL-LESS AIR FILTER COVER Easy to access.

25.4cm³PROFESSIONAL-GRADE, 2-STROKE ENGINE Provides greater power and improved acceleration.

NYLON HEAD F4 AND 3 CUTTER METAL BLADE AS STANDARD

PROFESSIONAL GRADE 25 mm DIAMETER OUTER PIPE Increased durability.

3001 3 10 WAR

NEW FAN COVER DESIGN Reduces snagging of cables on branches.

> HEAVY-DUTYAIRFILTER For proven filtration.

SRM-2620ES





For more information on SRM-2620ES, scan this QR code.



TRIMMERS & BRUSHCUTTERS



GT-222ES

Engine displacement: 21.2cm³ // Output: 0.71kW / 0.97ps // Dry weight¹: 4.3kg





SRM-222ES

Engine displacement: 21.2cm 3 // Output: 0.71kW / 0.91ps // Dry weight 1 : 4.7kg (LOOP HANDLE)





SRM-265

Engine displacement: 25.4cm³ // Output: 0.89kW / 1.2ps // Dry weight¹: 5.3kg











Engine displacement: 25.4cm³ // Output: 1.04kW / 1.41ps // Dry weight¹: 5.8kg





SRM-3020TES/ Loop Handle LOOP HANDLE SRM-3020TES / Double Handle

Engine displacement: 30.5cm³ // Output: 1.3kW / 1.7ps // Dry weight^{*1}: 6.0kg (LOOP HANDLE), 6.3kg (U HANDLE)



SRM-350ES / Double Handle LOOP HANDLE

Engine displacement: 34.3cm³ // Output: 1.10kW / 1.50ps // Dry weight¹: 6.7kg (LOOP HANDLE), 6.9kg (DOUBLE HANDLE)





SRM-420ES-LW

Engine displacement: 41.5cm³ // Output: 1.78kW / 2.42ps // Dry weight^{*1}: 8.5kg (DOUBLE HANDLE)





SRM-420ES

Engine displacement: 41.5cm³ // Output: 1.78kW / 2.42ps // Dry weight¹: 8.2kg





SRM-520ES

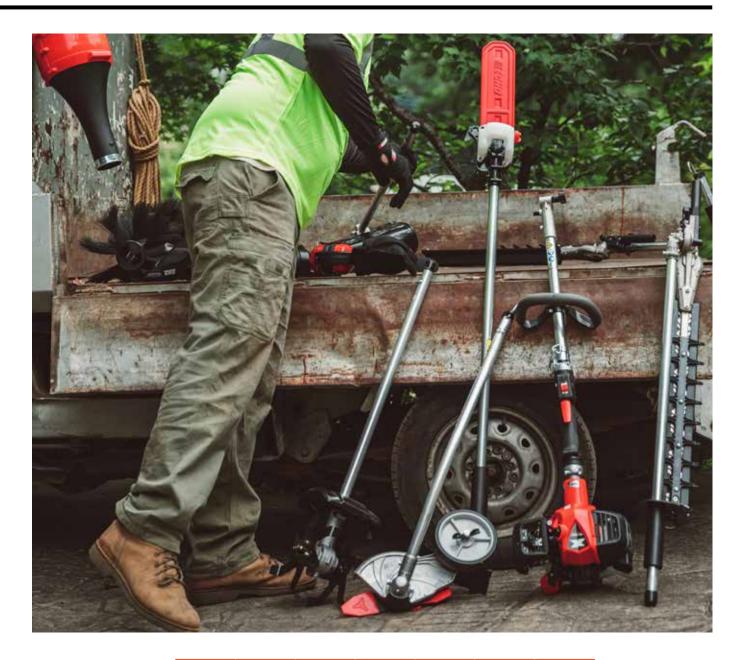
Engine displacement: $50.2cm^3$ // Output: 2.16kW / 2.94ps // Dry weight¹: 9.0kg



MULTI-TOOL SYSTEM







	PAS-Trimmer	PAS-Hedge Trimmer	PAS-Power Pruner [®]	PAS-Edger	PAS-Tiller Cultivator	PAS- ProSweep [™]	PAS-Blower
	#999442- 00840	HCAA-2401A- LW	#999442- 00832	#999442- 00875	#999442- 00813	#999442- 00553	#999442- 00890
Configuration	EU	EU	EU	EU	EU	EU	EU
Dry weight (kg)	1.4	2.3	2.3	2.4	1.9	5.1	1.8
Length (mm)	870	1514	1450	802	895	925	635
Drive shaft diameter (mm)	6.1	6.1	6.1	6.1	6.1	6.1	10.5
Main pipe diameter (mm)	25	25	25	25	25	25	25
Gear reduction ratio	1.4	5.63	1.5	2.1	46.2	42.8	-
Cutting length (mm)	-	519	-	-	-	-	-
Cutter pitch (mm)	-	30	-	-	-	-	-
Applicable bar length (cm / inch)	-	-	25 / 10	-	-	-	-
Saw chain pitch (inch)	-	-	3/8	-	-	-	-
Cutting blade length (mm)	-	-	-	197	-	-	-
Culti rotor diameter (mm)	-	-	-	-	220	-	-
Culti rotor width (mm)	-	-	-	-	160	-	-
Maximum sweeping width (mm)	-	-	-	-	-	590	-
Air volume* ² (m ³ /h)	-	-	-	_	-	-	619
Maximum air speed* ² (m/sec)	-	-	-	-	-	-	51.4

*2: With PAS-265ES power head

HEDGE TRIMMERS OVERVIEW

ECHO hedge trimmers are designed to be durable and well balanced. Features include lightweight gear cases, long-lasting blades and vibration-reducing engine mounts. The ergonomic design means that our hedge trimmers are easy to use and allow you to work for longer and be more productive.





HC-185ES

HEDGE TRIMMERS DOUBLE-SIDED



HC-1501

Engine displacement: 21.2cm³ // Output: 0.58kW / 0.79ps // Dry weight: 4.9kg // Cutting length: 20in / 499mm





HCR-1501

Engine displacement: 21.2cm³ // Output: 0.58kW / 0.79ps // Dry weight: 5.1kg // Cutting length: 20in / 499mm





Engine displacement: 21.2cm³ // Output: 0.58kW / 0.79ps //

Dry weight: 5.1kg // Cutting length: 25in / 639mm

HCR-185ES

Engine displacement: 21.2cm³ // Output: 0.58kW / 0.79ps // Dry Weight 5.3kg // Cutting length 30in / 744mm



HEDGE TRIMMERS SINGLE-SIDED



HC-331ES

Engine displacement: 23.6cm³ // Output: 0.66kW / 0.90ps // Dry weight: 5.8kg // Cutting length: 29in / 728mm





HC-341ES

Engine displacement: 23.6cm³ // Output: 0.66kW / 0.90ps // Dry weight: 6.1kg // Cutting length: 40in / 973mm



POLE HEDGE TRIMMERS



SHORT REACH HCAS-236ES-LW

Engine displacement: 21.2cm 3 // Output: 0.71kW / 0.97ps $\,$ // Dry weight: 5.9kg // Cutting length: 20in / 519mm // Overall length: 1749mm





45° 90°



LONG REACH HCA-265ES-HD

Engine displacement: 25.4cm³ // Output: 0.89kW / 1.21ps // Dry weight: 6.5kg // Cutting length: 20in / 519mm // Overall length: 2418mm



Ultra-convenient 'SNAPMOTION' articulate angle adjustment system works per 15 degrees with 10-positions.







Heavy duty air filter



POWER PRUNERS TELESCOPIC



PPT-265ES

Engine displacement: 25.4cc $\,$ // $\,$ Output: 0.89kW / 1.21ps // $\,$ Dry weight*1: 7.9kg Overall length: 2720-3720mm // $\,$ Vibration: 5.3m/s²



HEDGE TRIMMER ATTACHMENT

HCAA-2402A

PPT-99442-00023







CHAINSAWS OVERVIEW

Whether you're cutting, pruning or felling, ECHO has a chain saw for you. All our products are made to the same professional standard that won't let you down. Our chain saws have excellent cutting performance and durability, with features including vibration-reduction systems, easy-access air filters, automatic oilers and inertia chain brakes. So, whatever the job, you can depend on ECHO.







CHAINSAWS TOP HANDLE



Engine displacement: 25.0cm 3 // Output: 1.10kW / 1.50ps // Dry weight 1 : 2.3kg // Bar size: 25cm / 10in







Engine displacement: 35.8cm³ // Output: 1.50kW / 2.04ps // Dry weight¹: 3.6kg // Bar size: 30cm / 12in



CHAINSAWS REAR HANDLE



CS-310ES

Engine displacement: 30.5cm 3 // Output: 1.10kW / 1.50ps // Dry weight 1 : 4.0kg // Bar size: 35cm / 14in





CS-352ES

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*1:Withoutguidebarandsawchain.





CS-420ES

Engine displacement: 40.2cm³ // Output: 1.6kW / 2.18ps // Dry weight*1: 4.6kg // Bar size: 38cm / 15in







CS-4510ES

Engine displacement: 45.0cm³ // Output: 2.3kW / 3.1ps // Dry weight*1: 5.0kg // Bar size: 33, 38, 45 / 15in





CS-501SX

Engine displacement: 50.2cm³ // Output: 2.57kW / 3.50ps // Dry weight*1: 4.7kg // Bar size: 38, 45cm / 18, 20in





CS-590

Engine displacement: 59.8cm³ // Output: 3.0kW / 4.08ps // Dry weight*1: 6.0kg // Bar size: 45, 50cm / 18, 20in





CS-620SX

Engine displacement: 59.8cm³ // Output: 3.32kW / 4.52ps // Dry weight*1: 6.2kg // Bar size: 50cm / 20in



BLOWERS OVERVIEW

ECHO developed the first backpack blower, the first handheld blower and the first 'quiet' blower. Constantly working on enhancing both performance and comfort, recent innovations include a patented operator cooling system and 'rotational control' to improve comfort on our hand-held range. So, if you are looking for an industry-leading blower, ECHO has just the product for you.







For more information on PB-580, scan this QR code.

PB-580



BLOWERS HANDHELD



PB-250

Engine displacement: 25.4cm³ // Output: 0.68kW / 0.92ps // Dry weight⁻¹: 4.3kg // Air volume⁻²: 570m³/h // Max. air speed: 81.4m/sec



SHRED 'N' VAC[®]



ES-250ES

Engine displacement: 25.4cm³ // Output: 0.72kW / 0.98ps // Dry weight⁻¹: 5.7kg // Air volume⁻³: 576m³/h // Max. air speed: 81.7m/sec







Engine displacement: 25.4cm³ // Output: 0.91kW / 1.24ps // Dry weight^{*1}: 3.9kg // Air volume^{*2}: 768m³/h //



Max. air speed: 76.2m/sec



*1: Unit with standard blower or vacuum pipes. *2: At actual usage point (measured with blower pipes). *3: With standard blower pipes.

CE Model certified for CE

ES-Start Digital Controlled CDI

GFORCE G-FORCE Engine

Spike as standard Optional spike



Side access chain tensioner

BLOWERS BACKPACK



PB-580

Engine displacement: 58.2 cm^3 // Output: 2.05 kW / 2.79 ps // Dry weight⁻¹: 10.3 kg // Air volume⁻²: $882 \text{ m}^3/\text{h}$ // Max. air speed: 96.4 m/sec



PREMIUM OILS

2-STROKE ENGINE OIL ECHO POWER BLEND GOLD

Quality engine oil plays an important role in clean and efficient engine running and provides excellent protection against rust, wear, corrosion and a lot more. ECHO oil is exclusively blended and tuned for ECHO 2-stroke engines. "Power Blend" works best with ECHO products. ECHO Power Blend Gold Oil exceeds ISO-LEGD and JASO M345/FD requirements. It has superior cleaning capabilities, minimises exhaust gas blockages and assures superior protection. Using ECHO Power Blend Gold Oil will help increase your tool's lifespan.





6454001

6454201



PB-770

Engine displacement: 63.3 cm³ // Output: 3.05 kW / 4.15 ps // Dry weight^{*1}: 11.0 kg // Air volume^{*2}: 1290 m³/h //



ENGINE DRILL



ENGINE DRILL

EDR-2400

Engine displacement: 23.6 cm³ // Output: 0.68 kW / 0.92 ps // Dry weight²: 4.7 kg // Gear reduction ratio: 17.1 (18.6 reverse)

CUTOFF-SAW OVERVIEW

Engine displacement: 73.5cm³ // Output: 3.2kW / 4.4ps // Dry weight¹: 10.7kg // Applicabe blade diameter: 350mm

4 STAGE FILTERING SYSTEM



Cutting blade not included

CSG-7410ES







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We reserve the right to change models and specifications without prior notice.