

WHY BUY ECHO?

For nearly 50 years, ECHO has been setting the standard for the outdoor power equipment industry.

Our mission at ECHO is to deliver innovative and reliable products that bring power and authority to green space professionals. We continually push the boundaries so that you can be provided with unmatched experiences and products that satisfy all of your outdoor maintenance needs.

As we continue to be a recognized leader in the outdoor power equipment industry, we're excited to share with you our latest technologies, advancements and products.

PRODUCT ICONS

See below for enhanced explanations of select product feature icons throughout the catalog.



Reduces starting effort by 30%





Reloads in seconds without dis-assembly



Reduces starting effort by 75%



Provides secure pipe connection



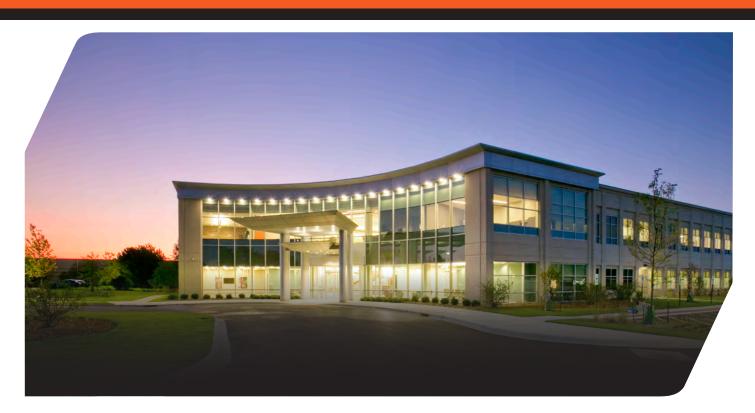
Makes line change simple and fast



Laser cut and precisionground cutting blades

CONTENTS

ECHO History4
ECHO X Series
Trimmers6
Brushcutters
Blowers
Shred 'N' Vac®
Arborist Chain Saws16
Rear Handle Chain Saws
Power Pruners®
Cut-Off Saw
Edgers24
Bed Redefiner
Hedge Trimmers
Pro Attachment Series [™]
Sprayers
Generators
Pressure Washers36
58V Cordless
Engine Drill
Earth/Ice Auger40
Tiller/Cultivator40
Spreaders
Hand Tools
Red Armor®44
Oil and Lubricant
Accessories
YouCan [™] Maintenance Kits58
Features, Benefits and Specifications60



History and Innovation

ECHO was founded in 1972 in Northbrook, IL as Kioritz Corporation of America and was initially an importer of high-performance 2-cycle engines and handheld products from Japan. In 1978, we were officially established under ECHO Incorporated. Soon after, the focus shifted towards engineering and manufacturing in the U.S. with initial production and assembly operations in Wheeling, IL. In 1985, we established our present-day Americas' corporate headquarters and manufacturing facility in Lake Zurich, IL.

The outdoor power equipment industry is rapidly evolving. At ECHO, we always aim to develop new technologies or products that enable people to do their best work.

We've historically pushed ourselves to be at the forefront, to be proactive, and to bring new ideas to market. Like when we created the world's first mini pro saw, the world's first backpack blower, the world's first handheld blower, and also the world's first low noise backpack blower. Most recently, we disrupted the industry yet again with the launch of the PB-8010, the world's most powerful backpack blower.

Our approach to innovation is centered around power and productivity, delivering excellence to our customers through time and cost savings.

As we move into another year, we remain committed to innovation to design and produce the best products for you.





Powerful Light Weight Greater Productivity

What does it mean to be an X Series Product?

The ECHO X Series represents ECHO's best-in-class products. Our goal is to give professional users strength and performance to get every job done quickly and efficiently.

We continually strive to further expand our X Series with exclusive features and innovations, all designed to give you greater productivity.





TRIMMERS

All ECHO trimmers feature user-friendly, adjustable controls, and modern, lightweight design. Our curved shaft models are ideal for simpler trimming projects while our straight shaft products are great for when you need extended reach.

SUGGESTED TRIMMER APPLICATION

GT-225 GT-225SF SRM-225 SRM-2320T SRM-2620 **SRM-2620T** SRM-3020 GT-225i **GT-225L** SRM-225i **SRM-266 SRM-3020T**



echo-usa.com // 800-432-3246

CURVED SHAFT TRIMMERS

Lightweight and easily maneuverable around posts, mail boxes and other obstacles.



GT-225i

Ideal for use around the house and features our i-75[™] starting system.

• i-75[™] reduces starting effort by 75%









GT-225SF

Easy-to-use with our Speed-Feed® 400 head, and i-30[™] starting

• Speed-Feed head reloads in seconds without dissassembly









GT-225L

The longest of our curved shaft trimmers (55 in.), this model gives homeowners extended reach.

 Rubber over-molded throttle handle provides an ergonomic grip







See page 60 for additional features and specifications.

STRAIGHT SHAFT TRIMMERS

Longer reach with an integrated gear case for increased cutting power.



SRM-225

This straight shaft model is a great entry-level model.

- Ergonomic, cushioned front and rear handles for user comfort
- Tool-less, easy-access air filter









SRM-225i

The same features as our SRM-225 plus our i-75[™] starting system.

- Ergonomic, cushioned front and rear handles for user comfort
- Tool-less, easy-access air filter
- i-75[™] reduces starting effort by 75%











The go-to trimmer for skilled pros, and medium to heavy trimming.

- 1.35 hp for fast, efficient cutting
- Large front handle for comfort when edging









SRM-2620T

High torque version of SRM-2620 for greater productivity.

- 2:1 gear reduction creates 28% more torque than SRM-2620 delivering greater productivity
- Large front handle for comfort when edging











SRM-2320T NEW

Ideal entry-level trimmer for pros and designed for medium trimming.

- 2:1 gear reduction provides 42% more torque than the competition delivering greater productivity
- Large front handle for comfort when edging











SRM-266

With a larger engine, this mid-level trimmer is designed for medium trimming.

- Ergonomic, cushioned front and rear handles for increased comfort
- Tool-less, easy-access air filter











Power to tackle any landscaping job.

- 1.8 hp for increased cutting ability
- Large front handle for comfort when edging











High torque version of SRM-3020 for greater productivity.

- 2:1 gear reduction creates 28% more torque than SRM-3020 delivering greater productivity
- · Large front handle for comfort when edging





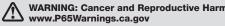




See page 60 for additional features and specifications.

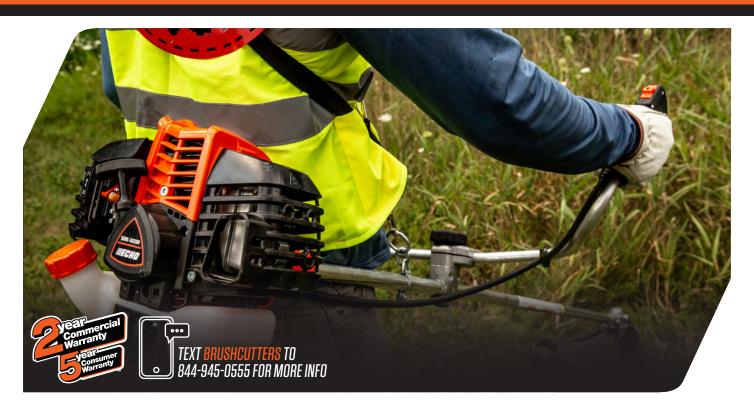
See page 60 for additional features and specifications.











BRUSHCUTTERS

ECHO's innovative line of professional-grade brushcutters can tackle all clearing applications, including rough grass, thickets, shrubs, and dense undergrowth.

SUGGESTED BRUSHCUTTER APPLICATION















SRM-410U

Our most powerful pro option blade-ready, will clear bushes and small trees.

- · Solid steel drive shaft for smooth acceleration and light
- Pleated paper air filter for use in harsh conditions
- Offset U-handle with stop switch and throttle lock-out





See page 61 for additional features and specifications.





30.1 CC 2-Stroke Engine





BLOWERS

Our best-in-class line of blowers includes both handheld and backpack models. All come equipped with professional features to give you maximum productivity and ultimate power. Standard features include ultra-comfortable handles, padded backrests and straps, Posi-locTM tubes for secure pipe connections, and advanced ignitions for quick and easy starts. Select blower performance specifications include "blowing force" represented by Newtons (N). A newton is a measure of force that uses a single number to gauge a blower's effectiveness.



ECHO reduced the effort required to keep the handheld blower from rotating in towards the operator (red section). The effect makes the blower easier to handle and reduces stress on the operator's arm. Rotational control tube available on the PB-2520 and ES-250. Built-in rotational control available on PB-255LN.

SUGGESTED BLOWER APPLICATION

PB-255LN PB-2520



PB-2620 **PB-265LN**



PB-755S PB-760LN PB-770



PB-8010

LIGHT CLEARING

MEDIUM CLEARING

HEAVY CLEARING

HANDHELD BLOWERS AND SHRED 'N' VAC®





PB-2520

Category-leading performance at an incredible value.

- Double-grid intake design reduces clogging
- Cruise control for more comfort during extended use









PB-255LN

64 dB(A) low-noise performance for use in noise-sensitive environments.

• Rubber, top handle grip improves comfort while parallel handles allow two-handed use to reduce fatigue and improve maneuverability









PB-2620

ECHO's best-in-class handheld blower delivering 15.8 newtons of blowing force.

- Includes both round and flared tubes for a variety of applications.
- Parallel handle allows two-handed use for reduced fatigue









ECHO's Shred 'N' Vac® is ideal for residential lawn maintenance.

- Three tools in one: easily converts from blower to shredder/ mulcher and vacuum.
- Shredding blade reduces leaf volume up to a 12:1 ratio
- All conversion components included



echo-usa.com // 800-432-3246



See page 62 for additional features and specifications.



BACKPACK BLOWERS







Lightweight design makes it easy to walk around and do regular maintenance.

- 64 dB(A) low-noise performance for noise sensitive environments.
- Hip-mounted throttle with cruise control











PB-755S

Professional performance at a value-driven price; ideal for commercial use or homeowners with acreage.

- Professional design built for durability and ease of maintenance
- Pleated, automotive-style air filter for superior filtration
- Available with a hip- (PB-755SH) or tube- (PB-755ST shown) mounted throttle











PB-580

A step up in power, great for homeowners with larger lots or entry-level pros.

- Vented back pad for hot weather and padded backrest / shoulder pads
- Available with hip- (PB-580H) or tube- (PB-580T shown) mounted throttle











PB-760LN

The most powerful low-noise blower available.

- Unique vented back pad for increased comfort in hot weather
- Professional features with padded backrest and shoulder straps

((LOW)

Low Noise - 65 dB(A)

• Available with hip- (PB-760LNH) or tube- (PB-760LNT shown) mounted throttle





See page 62 for additional features and specifications.



• 33.2 newtons blowing force

mounted throttle

Padded backrest and shoulder pads

A go-to for pros, perfect for large properties with heavy debris.

• Vented back pad for increased comfort in hot weather

• Available with hip- (PB-770H) or tube- (PB-770T shown)

33.2N ====











The worlds most powerful backpack blower.

- Industry-leading 44 newtons blowing force
- Innovative, light weight, carbon fiber frame and fan case reduces fatigue
- Vented back pad for hot weather and padded backrest / shoulder pads
- Available with hip- (PB-8010H) or tube- (PB-8010T shown) mounted throttle









See page 62 for additional features and specifications.







ARBORIST CHAIN SAWS

Whether you're climbing a tree or in a bucket, our top-handle chain saws will help you do the job easier and faster. Each saw is light weight, but powerful, and features a compact size and ergonomic handles. Our professional-grade, 2-stroke engines are long-lasting and efficient; an advanced ignition system gives you quick, trouble-free starts every time.

Plus, get peace of mind with our unmatched 1-year commercial warranty, which is standard for any commercial chain saw purchase.

FOR USE BY TREE SERVICE PROFESSIONALS ONLY.

SUGGESTED CHAIN SAW APPLICATION







Class-leading light weight and high horsepower make this model perfect for trimming, shaping and pruning.

- Lightest gas-powered chain saw in North America
- Rear-mounted air filter for easy access
- Large 1 in. fuel and oil caps for easy filling











CS-271T

Great for limbing, pruning, smaller tree trimming and cleanup.

- G-Force Engine Air Pre-Cleaner[™] reduces filter maintenance
- Adjustable clutch-driven oiler for reduced oil consumption
- Side-access chain tensioner







CS-303T

A step up in power, this saw has a proven design that works best for large bushes, small to medium limbs, and pruning.

- Purge bulb for easy starting
- Side-access chain tensioner

MEGHI

2-STROKE ENGINE









CS-355T

ECHO's most powerful top-handle chain saw. Perfect for heavier branches and sectioning down trees.

- Ergonomic handle with adjustable palm rest
- Automatic, clutch-driven oiler for reduced oil consumption





CS-361P

Best light weight alternative to a top-handle chain saw and a great option for carvers.

- Tool-less, easy-access air filter cover
- Side-access chain tensioner

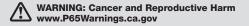


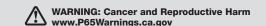




See page 63 for additional features and specifications.











REAR HANDLE CHAIN SAWS

Backed by the pros, our rear handle chain saws can tackle the toughest jobs out there and will give you superior, smooth operation. Get the power and durability you need from the high-performance 2-stroke engine, and the fast start you want with our advanced ignition system. All our rear handle chain saws come standard with the best pro features such as vibration reduction systems, automatic oilers, inertia chain brakes and more.

Plus, get peace of mind with our unmatched 1-year commercial warranty, which is standard for any commercial chain saw purchase.

SUGGESTED CHAIN SAW APPLICATION

CS-310	CS-4510	CS-590
CS-352	CS-490	CS-620P
CS-370	CS-501P	CS-620PW
CS-400		CS-680

TREE FELLING





Entry-level model that is excellent for yard cleanup, small tree felling, and light pruning.

- Tool-less, easy-access air filter
- Side-access chain tensioner for quick chain adjustments









CS-352

A step up from the CS-310 for more power.

- Tool-less, easy-access air filter
- Side-access chain tensioner for quick chain adjustments







CS-370

This model is great for small cutting projects and where more power is required.

- Tool-less, easy-access air filter
- Automatic, adjustable oiler to match cutting conditions
- Automotive-style air filter provides superior air filtration







CS-400

Additional power makes this ideal for larger limbs, small trees, cutting firewood and storm cleanup.

- Tool-less, easy-access air filter
- Automatic, adjustable oiler to match cutting conditions
- Automotive-style air filter provides superior air filtration





See page 64 for additional features and specifications.

TRIMMING AND LIMBING

LARGE TREE FELLING

REAR HANDLE CHAIN SAWS





CS-4510

An easy-to-use mid-range saw for larger applications.

- Tool-less, easy access air filter
- Automatic, adjustable clutch-driven oiler for reduced oil consumption
- Air injection air cleaner system reduces air filter maintenance









CS-490

Light weight but perfect for heavier jobs such as installing fence posts, storm cleanup and cutting firewood.

- Spring-assist starter reduces pulling effort
- · Tool-less, easy access air filter
- Magnesium crankcase provides lightweight durability







Great for everyday use on larger jobs and heavy on-ground use.

- Performance Cutting System[™] upgraded bar and aggressive chain for improved cutting performance
- Decompression valve for easy starting
- Aluminum handle with rubber grip







Perfect for farms and larger lots of land or felling.

- Heavy-duty, easy-access air filter
- Decompression valve for easy starting
- Automatic, adjustable clutch-driven oiler for reduced oil consumption





A step up in power from the CS-590, ideal for heavy on-ground use, logging and larger clearing jobs.

- Professional-grade magnesium sprocket cover and crank case
- Heavy-duty aluminum handle with rubber grip
- Decompression valve for easy starting
- Performance Cutting System[™] upgraded bar and aggressive chain for improved cutting performance







CS-680

A go-to choice for quicker tree felling.

- Professional-grade aluminum handle with rubber grip
- Automatic adjustable oiler with manual override
- Performance Cutting System[™] upgraded bar and aggressive chain improves cutting performance









CS-620PW



- Tool-less, easy access air filter
- Magnesium crankcase provides light weight durability
- Performance Cutting System[™] upgraded bar and aggressive chain for improved cutting performance





See page 64 for additional features and specifications.

See page 64 for additional features and specifications.



POWER PRUNERS®

ECHO's lightweight and comfortable Power Pruners® give you extra long reach for fast, easy and safe pruning.

Our Power Pruners® come with either a 2-year commercial or 5-year consumer warranty, plus a lifetime warranty on the flexible drive cable.



PPF-225

Light weight option for homeowners that is excellent on small to medium sized branches.

• Front and rear handle rubber grips for operator comfort and reduced vibration











Pro-model with high power ideal for large branch pruning.

- 1.35 hp for fast, efficient cutting
- Magnesium gear case with side access chain tensioner









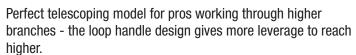
See page 65 for additional features and specifications.

www.P65Warnings.ca.gov

WARNING: Cancer and Reproductive Harm



PPT-2620



- 1.35 hp for fast, efficient cutting
- Ergonomic loop handle with rubber grip for comfort and vibration reduction













Same power and benefits as the PPT-2620, with an in-line handle that provides extra comfort and familiarity with other in-line handle models.

- 1.35 hp for fast, efficient cutting
- In-line handle with rubber grip for comfort and vibration reduction









See page 65 for additional features and specifications

CUT-OFF SAW





Our powerful, yet easy-to-use CSG-7410 cut-off saw gives you exceptional cutting performance. With a class-leading high torque drive system, you have a greater ability to cut through blocks or concrete without stalling. The CSG-7410 is easy to start thanks to a spring-assisted starter, decompression valve, choke with auto fast idle, and purge bulb. Plus, the reversible cutting arm enables you to easily switch from a standard position to an outside mount for flush cutting.



CSG-7410

Perfect for pavers, bricks, concrete, retaining walls, and other various hardscaping and construction jobs.

- Abrasive wheel included, diamond wheel (shown) sold
- Aluminum handle with rubber grip
- · Stainless steel shield
- Integrated water kit

SPECIFICATIONS

Engine Disp.	Max. Engine Speed	Spindle Speed	Dry Weight	Wheel Diameter	Max. Cutting Depth	Arbor Size
73.5 cc	9,800 rpm	3,820 rpm	23.6 lbs.	14 in.	4.9 in.	20 & 25.4 mm





EDGERS

ECHO Perfect Edge™ edgers create that perfect manicured look for commercial properties and residential home sites. Nothing finishes a yard like a crisp edge between a sidewalk and the turf.

An ECHO edger delivers superior power and durability in lightweight and easy-to-maneuver units. Most ECHO edgers feature a Pro-Torque[™] gear case that provides 20% more torque than traditional equipment and a clog-resistant shield to keep material from piling up and slowing down the blade.



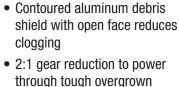
PE-225

The perfect model for homeowners looking to do routine residential edging.

- · Captive wheel mount hardware for easy wheel height adjustability
- Durable, molded shield reduces material kickback

See page 66 for additional features and specifications.







grass





Same as the PE-2620 but with a straight

- Straight shaft for easier use in tight
- Contoured aluminum debris shield with open face reduces clogging
- 2:1 gear reduction powers through tough overgrown grass





See page 66 for additional features and specifications.

BED REDEFINER



Get a perfect finish every time with our BRD-2620. This durable bed redefiner gives you the comfort you want with the pro-power you need for the ultimate in cutting performance that does the job 7x faster than a shovel.



25.4 CC 2-STROKE ENGINE



BRD-2620 ECHO EXCLUSIVE

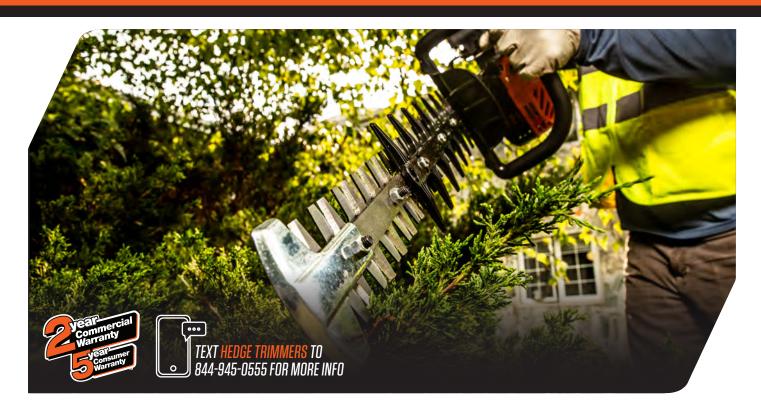
Great choice for residential and commercial properties.

- Tool-less access air filtration for convenient in-field servicing
- ECHO-exclusive 6-finger steel blade with brazed carbide tips
- 59 in. straight shaft with flex cable drive



SPECIFICATIONS

Engine Disp. (cc)	Fuel Cap. (fl. oz.)	Gear Ratio	Debris Shield	Dry Weight (lb.)
25.4	20.6	2:1	Die-Cast Metal/ Nylon	17.7



HEDGE TRIMMERS

Available in single- and double-sided blade designs, ECHO's hedge trimmers come with great features like commercial-grade gear cases, padded handles, vibration reduction and more.

All gas-powered hedge trimmers feature our patented RazorEdge[™] blades, which are laser-cut and precision-ground for long-lasting sharpness. Three sharpened sides per cutting tooth start cutting before the tooth engages, giving you the most efficient cut possible.

SUGGESTED HEDGE TRIMMER APPLICATION

HC-2020 **HCS-2810** HC-155 HCS-3810 HC-2210 SHC-225S HC-2810







SHC-225

LOW/SMALL TRIMMING **MEDIUM TRIMMING** **TALL/LARGE TRIMMING**





HC-2020

Perfect for homeowners and entry-level commercial use, the shorter blade length is best for smaller bushes/applications.

- Incredibly light! 10 lbs. dry weight reduces fatigue
- Professional-grade, double-sided, double-reciprocating blades provide a clean cut











HC-155

Improved features and a 24" blade length.

• Professional-grade, double-sided, double-reciprocating blades for a clean cut











••••

22"

HC-2210

and HC-2810

Made for commercial use and available in two blade lengths.

- Lightest weight in its class
- Front-facing exhaust prevents plant damage
- Magnesium gear case











HCS-2810 and HCS-3810

Lighter than a double-sided model and available in two blade lengths.

- Lightest weight in its class
- Front-facing exhaust prevents plant damage
- Leaf collector provides a cleaner finish
- Front and rear handle with rubber grip
- Magnesium gear case







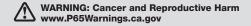


echo-usa.com // 800-432-3246



See page 67 for additional features and specifications.









SHAFTED HEDGE TRIMMERS





With two different shaft lengths, homeowners can easily tackle smaller shrubs and jobs closer to the ground.

- 21 in. double-sided, double-reciprocating RazorEdge™ blades for long-lasting sharpness
- Medium-length shaft (SHC-225) provides a combination of maneuverability and reach
- Short-shaft length (SHC-225S) provides maximum maneuverability











Available in two different shaft lengths, these are the most powerful shafted hedge trimmers in the market, designed for larger hedges and heavy use.

- 1.35 hp for fast, efficient cutting
- 21 in. double-sided, double-reciprocating RazorEdge[™] blades for long-lasting sharpness
- Long 51 in. shaft with 7° angle for long reach and best visibility of hedges during cutting (SHC-2620 only)







HCA-2620



Our longest shafted unit featuring an articulating gear case makes it easier to get the tops of hedges and behind hedges in tight spaces.

- 1.35 hp for fast, efficient cutting
- 21 in. double-sided, double-reciprocating RazorEdge[™] blades for long-lasting sharpness
- · Offset articulating gear case for easy cutting of the tops of hedges or other hard-to-reach areas







See page 67 for additional features and specifications.



PRO ATTACHMENT SERIES™

Our Pro Attachment Series (PAS) is the perfect all-in-one solution. In a word, the system delivers versatility. The application flexibility of this expandable line-up is as limitless as your changing job requirements. The PAS is also economical without having to purchase stand-alone, dedicated units, or maintain multiple engines – all you need is one power head and a collection of attachments. A toolless coupler makes switching attachments quick and simple for unbeatable usefulness.

Receive either a 5-year consumer or 2-year commercial warranty with all PAS attachments and power heads.

POWER HEADS





Homeowner series for residential applications.

• See page 68 for compatible attachments



PAS-225







Commercial series for heavy use.

- See page 68 for compatible attachments
- 1.35 hp

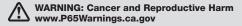


See page 68 for additional features and specifications.





25.4 CC 2-STROKE ENGINE









POWER HEAD WITH ATTACHMENTS



PAS-225SB

Speed-Feed® trimmer attachment included.

L/-30

i-30™ Starting System

- Includes PAS-225 power head and Speed-Feed® trimmer attachment
- See page 68 for other compatible attachments



PAS-225VP

Ideal for residential applications.

- See page 68 for other compatible attachments
- Includes Speed-Feed® trimmer and curved shaft edger attachments









PAS-225VPB

• See page 68 for other

• Includes Speed-Feed®

Ideal for residential applications.

compatible attachments

PAS ATTACHMENTS

Curved Shaft Trimmer 99944200615

- Easy-loading Rapid Loader® head
- · Curved shaft for precise trimming

Speed-Feed® Trimmer

99944200540

- 1.62:1 gear ratio
- Easy-loading Speed-Feed® 400 trimmer head

Pro-Torque™ Trimmer 99944200545

- Pro-Torque[™] gear case increases cutting torque by 50%
- ECHOmatic[™] trimmer head

Brushcutter 99944200601

• 1.62:1 gear ratio



Bed Redefiner 99944200465

- Patented, replaceable 6-finger steel claw
- Adjustable support wheel

Blower 99944200490

- Solid drive shaft with 4-bearing support
- · Direct-drive fan for efficient power transfer

Curved Shaft Edger 99944200470

 Pro-Torque[™] gear case powers through tough overgrown grass

Straight Shaft Edger 99944200475

 Pro-Torque[™] gear case powers through tough overgrown grass



Tiller/Cultivator 99944200513

- 6.5 in. tilling swath
- · Heavy-duty gear box
- 42:1 gear reduction for high torque tilling

Standard Hedge Trimmer 99944200486

- 21 in. double-sided, double-reciprocating RazorEdge[™] blades
- 50 in. length

Mid-Reach **Hedge Trimmer** 99944200640

- 21 in. double-sided. double-reciprocating RazorEdge[™] blades
- 37.9 in. length

Articulating Hedge Trimmer 99944200596

- 10 blade positions with range of 135°
- 21 in. double-sided, **7** double-reciprocating blades
- 64.4 in. length (extended). 43.3 in. length (storage position)

Pro Sweep™

99944200553

- 22.5 in. sweeping swath
- including lawn, concrete and soil

3' Extension 99944200536

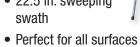
- Tool-less coupler attaches between the PAS power head and attachment
- Compatible with Power Pruner® and all hedge trimmer attachments

Power Pruner® 99944200532

- · Heavy-duty gear case and automatic oiler
- · Over 8 ft. of total reach
- Comes with a 10 in. bar and chain



- 10, 1.625 in. durable rubber fins
- Useful for rocks, mulch, pine needles, pine cones, acorns and sand

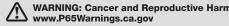


See page 68 for additional features and specifications.

2-STROKE ENGINE

See page 68 for additional features and specifications.













SPRAYERS

Available in handheld or backpack, our lightweight sprayers are comfortable and user-friendly.



MS-1H

Handheld sprayer includes brass and plastic nozzles.

- Viton® pump seal for maximum durability
- 90-day consumer warranty







MS-21H

Convenient, lightweight handheld sprayer.

- Stainless steel wand includes three nozzles
- Viton® pump seal for maximum durability







MS-31H

Larger capacity, handheld sprayer.

- Stainless steel wand includes three nozzles
- Viton® pump seal for maximum durability







MS-41BP

Backpack sprayer with piston-style pump.

- Tank with UV inhibitors and wide 6 in. mouth for easier filling
- Ergonomic, fold-away pump handle
- Stainless steel wand includes three nozzles







MS-41BPD

The best performing backpack sprayer in the market today.

- Piston/Diaphragm style pump
- 28 in. stainless steel wand with brass nozzle
- Large 6 in. mouth for easier filing







MS-53BPE

Large-capacity sprayer with piston-style

- All critical seals feature Viton[™] formulation for increased durability
- Fold-away pump handle with storage clip
- 28 in. wand trigger with three nozzles for application versatility





See page 69 for additional features and specifications.

See page 69 for additional features and specifications.











GENERATORS

The ultimate combination of technology and output to deliver peace of mind and power, when and where you need it. Our new line-up of inverters and generators is packed with professional convenience features that help provide easy-to-use power. Whether you're tailgating, RVing, relying on household appliances during power outages, or need to do a job where access to electricity is limited. You can count on our innovation to see you through any task.

ECHO EXCLUSIVE

Our EGi-2300 and EGi-4000 Inverters have significant features and ratings that are not available on other major brands in the market.

UL Certification and ECHO COntrol™

• UL2201 requires two critical forms of protection from carbon monoxide poisoning: significant reductions in CO emission and shut off technology if CO levels rise. The ECHO COntrol[™] feature technology senses and manages carbon monoxide output and shuts down when necessary to mitigate CO poisoning.

ECHO COMMAND™ App

 The ECHO Command[™] App allows you to pair your smartphone with these models using Bluetooth technology. The app shows real-time fuel level, load level, and remaining runtime. It also allows remote shutdown capability.



EGi-1200 **NEW**

Compact and super quiet, this inverter is ideal for RVing and tailgating.

- Auto-idle fuel-saving technology
- Ultra-quiet operation ideal for close quarters





See page 70 for additional features and specifications.



EGi-2300 **NEW**

Inverter

A cost-effective solution for camping, tailgating and powering small home essentials.

- UL2201 approval provides two critical forms of protection from carbon monoxide poisoning
- Bluetooth ECHO Command[™] app monitors functionality from your phone
- Carbon monoxide shutdown sensor











EG-3500 NEW

Generator

Ideal solution for job sites and home outages with enough wattage to power essential household appliances.

- Automatic Voltage Regulator maintains constant voltage
- Covered outlets and circuit breaker protection
- Includes fuel gauge and low oil shutdown
- Folding handles and flat-free tires
- Compact ergonomic frame







EGi-4000 **NEW**

Inverter

70% greater max wattage than the EGi-2300, a perfect solution for RVing, tailgating, or at the home or small job

- UL2201 approval provides two critical forms of protection from carbon monoxide poisoning
- Bluetooth ECHO Command[™] app monitors functionality from your phone
- Carbon monoxide shutdown sensor
- Equipped with (2) 120V and (1) RV outlets









EG-10000 **NEW**

Generator

Our highest powered generator, designed for remote operations, larger job sites and home emergencies - can handle several medium-sized household appliances or other essentials during a home power outage.

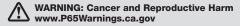
- Automatic Voltage Regulator maintains constant voltage and power
- Digital multimeter for easy access to critical information
- Electric start with recoil back-up
- Includes fuel gauge and low oil shutdown
- Folding handles and flat-free tires



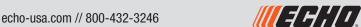


See page 70 for additional features and specifications.











PRESSURE WASHERS

Whether you're a homeowner looking to clean your deck or a pro-user wanting to quickly clean dirty equipment or add to your available services, our new line of pressure washers is sure to satisfy a wide range of needs.

All models are durable and cost-effective, and were designed for maximum productivity and convenience.



PWE-1800 **NEW**

Great entry-level unit that is ideal for DIY homeowners looking to save money by tackling projects around the house.

- Uses 80% less water than a standard garden hose
- Convenient on-board detergent tank
- Auto on/off pump for prolonged durability
- One year consumer warranty













PW-3100 **NEW**

Perfect for homeowners who want to complete heavy-duty tasks around the house such as cleaning sidewalks, driveways or siding.

- Convenient on-board detergent
- · Reversible handles for compact storage









PW-3200 **NEW**

Designed for occasional commercial use, this mid-range pressure washer is excellent for cleaning dirty equipment, stripping finishes, flushing built-up debris from aggregate patios, and more.

- Pro-style wand with auxiliary handle for comfort
- On-board storage for nozzles, hose and wand









PW-3600 **NEW**

Commercial-grade, similar to the PW-3200 but offers more PSI and a much longer pump life.

- Reversible handle for compact storage
- Triplex pump provides maximum strength and greater durability











echo-usa.com // 800-432-3246

PW-4200 **NEW**

Our most powerful pressure washer, pros can efficiently tackle their toughest jobs - most durable engine and pump combination.

- Powered by Honda® GX390 engine
- AR Triplex pump provides maximum strength and greater durability











* pump has a 1 year consumer/90 day commercial warranty (PW-3100 and PW-3200 only)

See page 71 for additional features and specifications.

See page 71 for additional features and specifications.





58V CORDLESS

Our pro-grade 58V Cordless line-up features six different tools, readying you for whatever job is next. ECHO's line-up delivers powerful, enhanced, gas-like performance with the convenience of cordless. All models feature brushless technology for less maintenance.

CST-58V

Pro Attachment Series™ Trimmer

Built for professionals, great for general trimming, sidewalk edging, hedge maintenance,

- Accepts up to 7 additional ECHO PAS attachments for incredible versatility (see page 68)
- Variable speed trigger with hi/lo speed switch for ultimate power control
- CST-58V2AHCV includes 2AH battery and charger
- CST-58VBT Bare tool (no battery or charger)



Perfect for light cutting, small tree felling, general pruning, limbing and yard cleanup.

Unique brushless motor designed to deliver superior power,

run time and durability; can handle thick branches up to 34 in.

- Side-access chain tensioner with on-board scrench for easy chain adjustments
- 16" bar length

CCS-58V

Chain Saw

CHT-58\

Hedge Trimmer

• 24 in. double-sided blades

· Heavy-duty gear case with metal housing

CHT-58V2AH - Includes 2AH battery and charger

• CHT-58VBT - Bare tool (no battery or charger)

- CCS-58V4AH Includes 4AH battery and charger
- CCS-58VBT Bare tool (no battery or charger)

CPLB-58V

Handheld Blower

A powerful, lightweight and convenient 58V handheld blower for both homeowners and pros.

- Variable speed trigger and cruise control for ultimate power
- Turbo mode button for dislodging tough debris
- CPLB-58V2AH Includes 2AH battery and charger
- CPLB-58VBT Bare tool (no battery or charger)



Lawn Mower

Provides an unrivaled quality of cut and features a durable, composite deck with dual battery storage.

- 7-position cutting height adjustment for versatile cutting
- Quick-release handle for compact vertical or horizontal
- CLM-58V4AH Includes 4AH battery and charger
- CLM-58VBT Bare tool (no battery or charger)

Mower Accessories

21" Mower Blade Part#: EALB-58V Mower Bag Part#: 970687001 Side Discharge Chute Part#: ALSD-58V

BATTERIES AND CHARGER



2AH Lithium-Ion Battery

- 30 minute recharge time
- 2.7 lbs.

Part #: CBP-58V2AH



4AH Lithium-Ion Battery

- 1 hour recharge time
- 4 lbs.

Part #: CBP-58V4AH



Lithium-Ion Charger

 Features innovative charging technology for battery protection

Part #: CBC-58VA









ENGINE DRILL



EDR-260

linemen applications.

grip for comfort

Bits sold seperately

Heavy-duty high torque gear case for

maximum drilling performance

Front and rear handle with rubber

Keyed chuck for maximum holding

• 1.35 hp

power

EARTH/ICE AUGER



EA-410

Great for drilling holes for pest control or Great for fencing, planting bulbs/trees, and ice fishing.

- Heavy-duty handle and frame allows for single- or two-person operation
- Turns into a powerful ice auger for year-round use
- Available auger lengths: 34" (881 mm) or 36" (925 mm)
- Ice augers are 40 in. (L); 8 in. and 10 in. diameters
- Augers sold separately

TC-210

Tremendous performance from a compact package.

TILLER/CULTIVATOR

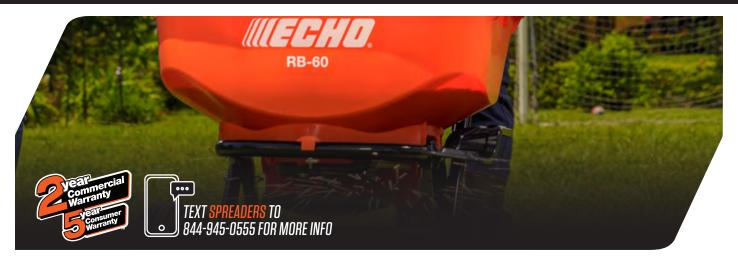
- Four 9" diameter, 10-tooth, reversible, hardened-steel tines
- 42:1 reduction worm gear-type transmission
- Waterproof stop switch and throttle control located at operators fingertips

SPECIFICATIONS

Model	Engine Disp. (cc)	Gear Reduction Ratio	Drill Speed (RPM)	Torque (ft. lb.)	Chuck Diameter	Fuel Cap. (fl. oz.)	Dry Weight (lb.)
EDR-260	25.4	17.1:1	0-650 forward/reverse	12	1/2 in. standard	19.6	11.4

Model	Engine Disp. (cc)	Carburetor	Max Torque at Engine	Max Torque at Auger	Fuel Cap. (fl. oz.)	Auger RPM	Dry Weight* (lb.)
EA-410	42.7	Diaphragm w/ Purge Pump	1.62 ft/lb (2.2 Nm)	48.97 ft/lb (66.4 Nm)	33.8	348	21.6

Model	Engine Disp. Carburetor		Fuel Cap. (fl. oz.)	Dry Weight (lb.)
TC-210	21.2	Diaphragm w/ Purge Pump	16.9	21.3

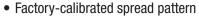


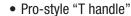
SPREADERS

Our broadcast spreaders feature innovative, professional-grade qualities that provide unrivaled performance.

RB-60 NEW

A durable spreader perfect for homeowners - key applications include fertilizer, pesticides, herbicides, and grass seeds.





- Maintenance-free gear case
- Side deflector for controlling spread
- Hopper cover sold separately (Part #: 91218)





RB-100S

Perfect for professionals, similar to the RB-80 but with larger capacity and stainless steel frame, axles and hardware.

- Metal auger
- Pro-style "T handle" places controls at fingertips
- Maintenance-free gear case
- Includes hopper cover







RB-80

Commercial-grade spreader with an 80 lb. capacity.

- Metal auger
- Pro-style "T handle" places controls at fingertips
- Maintenance-free gear case
- Includes hopper cover





RB-100W NEW

For winter applications of ice melt and rock salt - ideal for landscapers, municipalities, school districts, facility maintenance crews,

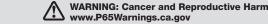
- Designed for winter applications
- Large hopper opening for use with bulk rock salt
- Adjustable deflectors on three sides control spread pattern

















HAND TOOLS



HP-43

Gear Technology Bypass Pruner

Gear technology increases cutting performance 3 times.

- Multiplies leverage 3X
- High carbon steel blade
- Rubber overmolded grip
- Max. cut capacity: 5/8 in.



HA-2710 Anvil Lopper

Blunt anvil design is better for pruning dead branches.

- High carbon-content steel blades sharpened and precision-ground
- Gear technology reduces cutting effort
- Heavy-duty aluminum alloy handles
- Max. cut capacity: 2.25 in.



HP-44

Adjustable Grip Bypass Pruner

Adjustable grip provides wide range of cutting diameters up to 1 in.

- High carbon steel blade
- Rubber overmolded grip
- Max. cut capacity: up to 1 in.



HA-2720 Bypass Lopper

Slicing, scissors design is better for pruning live wood.

- High carbon-content steel blades sharpened and precision-ground
- Gear technology reduces cutting effort
- Heavy-duty aluminum alloy handles
- Max. cut capacity: 2.25 in.



HP-62

Pro Series Bypass Pruner

Heavy duty, aluminum contoured handle design for reduced wrist strain and heavy cutting applications.

- Aluminum die-cast handles
- · High carbon steel blade
- Max. cut capacity: 1 in.
- Replaceable Blade and spring (Part #: 91231)



HA-2910 Hedge Shear

Precision cutting for shaping hedges and foliage.

- High carbon-content steel blades sharpened and precision-ground
- Gear technology reduces cutting effort
- Heavy-duty aluminum alloy handles
- Max. cut capacity: .375 in.





HA-1142

Hatchet

Compact size for smaller cutting applications, kindling or being used in tighter spaces.

- High carbon-content steel with hardened and tempered cutting edge
- Ergonomic fawn foot design, low moisture hickory handle provides long-lasting comfort and durability
- Handle Length: 14 in.
- Head Weight: 2 lbs.



HA-1282

Limbing Axe

For limbing applications or root removal where a chain saw shouldn't be used.

- High carbon-content steel with hardened and tempered cutting edge
- Ergonomic fawn foot design, low moisture hickory handle provides long-lasting comfort and durability
- Handle Length: 28 in.
- Head Weight: 2.25 lbs.



HA-1363

Felling Axe

Longer handle and heavier cutting head for felling trees and root removal.

- High carbon-content steel with hardened and tempered cutting edge
- Ergonomic fawn foot design, low moisture hickory handle provides longlasting comfort and durability
- Handle Length: 36 in.
- Head Weight: 3.5 lbs.



HA-1366 Splitting Maul

Perfect tool for firewood splitting.

- Hardened and tempered cutting edge for superior strength
- Low moisture hickory handle for maximum durability and strength
- Blade shape designed for splitting wood
- Oil-rubbed finish eliminates oxidation

echo-usa.com // 800-432-3246

- Handle Length: 36 in.
- Head Weight: 6 lbs.

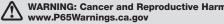


HA-1005 Splitting Wedge

- Sharpened and ready for use
- Targeted cutting edge for efficient splitting
- Striking face is intended for driving splitting wedge
- Forged head weight: 5 lbs.











Red Armor is first and foremost about the user. Users who buy ECHO need to be rewarded for what they need most: Performance. The Red Armor family is designed exclusively for ECHO to deliver the ultimate performance for your outdoor power equipment. These best-in-class solutions offer a wide array of outdoor applications and continue to expand.

RED ARMOR® FUEL & OIL **ECHO EXCLUSIVE**

Red Armor[™] Fuel is 50:1 93 octane, ethanol-free fuel with ECHO Red Armor Oil for 2-stroke engines. Designed to deliver the ultimate performance for your engine, Red Armor Fuel cleans existing deposits, protects against future carbon build-up, and promotes longer engine life. Fuel stays fresh up to 2 years opened, 5 years unopened.

ECHO Red Armor Oil is a premium 2-stroke semi-synthetic engine oil formulated with powerful detergents and anti-oxidants to clean existing deposits, protect against future carbon build-up and promote longer engine life. With unique fuel stabilizers blended in, fuel stays fresh up to 2 years in a properly sealed container. JALOS-licenced JASO FD and meets the requirements of ISO L-EGD. Red Armor cleans and protects to ensure optimum engine performance, and prolonged engine life.

RED ARMOR® FUEL

Part #: 7450001	32 fl. oz.
Part #: 7450010	110 fl. oz.
Part #: 7450005	4.75 gallons



RED ARMOR® OIL

echo-usa.com // 800-432-3246

Part #: 6550000	2.6 fl. oz. tray	48 loose	1 gallon mix
Part #: 6550001	2.6 fl. oz.	(8) 6 pks.	1 gallon mix
Part #: 6550002	5.2 fl. oz.	(8) 6 pks.	2 gallon mix
Part #: 6550025	6.4 fl. oz.	(8) 6 pks.	2.5 gallon mix
Part #: 6550005	12.8 fl. oz.	12 per case	5 gallon mix
Part #: 6550006	16 fl. oz.	12 per case	6 gallon mix
Part #: 6550050	1 gallon	4 per case	50 gallon mix
Part #: 6550250	5 gallons	1 pail	250 gallon mix
Part #: 6552750	55 gallons	1 drum	2,750 gallon mix



RED ARMOR® FUEL TREATMENT **ECHO EXCLUSIVE**

Keep fuel fresh for up to two years with our unique fuel treatment. With a blend of antioxidants, detergents and an alcohol-free based formula, our Red Armor Fuel Treatment works with both 2-stroke and 4-stroke engines for day-to-day use or extended storage.

Part #: 7550000 1 fl. oz. sample pack (treats 2.5 gallons)

Part #: 7550012 12 fl. oz. bottle



RED ARMOR® LUBRICANT **ECHO EXCLUSIVE**

This lithium-based grease is water-resistant and seals out moisture, giving you long-lasting protection. It is ideal for gear cases, spindles, cables, and ball bearings.

Part #: 91016 Grease gun for 8 oz. tube



RED ARMOR® HAND SCRUB **ECHO EXCLUSIVE**

Dirt-powered, water-activated, and free of harsh chemicals. Easily scrub away grease and grime!

Part #: 3550064 64 oz. pump bottle



RED ARMOR® BLADE CLEANER AND LUBRICANT ECHO EXCLUSIVE

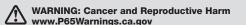
Quickly boost cutting performance by getting rid of what's collected along your blades. Our exclusive formula reduces friction, prevents corrosion, and promotes post-trimming plant health.

Part #: 4550012 12 fl. oz. bottle









OIL

Maintain fuel quality and enhance engine performance with our PowerBlend® Gold Oil.

- For 2-stroke engines
- Semi-synthetic blend with fuel stabilizers
- Low-smoke emissions formula
- JASO FD and ISO L-EGD certified

0/100 1 B tilld 100 E Edb oortillod							
Part #: 6450000G	2.6 fl. oz. tray	48 loose	1 gallon mix				
Part #: 6450001G	2.6 fl. oz.	(8) 6 pks.	1 gallon mix				
Part #: 6450002G	5.2 fl. oz.	(8) 6 pks.	2 gallon mix				
Part #: 6450025G	6.4 fl. oz.	(8) 6 pks.	2.5 gallon mix				
Part #: 6450005G	12.8 fl. oz.	12 per case	5 gallon mix				
Part #: 6450006G	16 fl. oz.	12 per case	6 gallon mix				
Part #: 6450050G	1 gallon	4 per case	50 gallon mix				
Part #: 6450250G	5 gallons	1 pail	250 gallon mix				
Part #: 6452750G	55 gallons	1 drum	2,750 gallon mix				



OIL MEASURING CUP

Part #: 6450009 4 fl. oz. capacity



OIL PAIL DISPENSING PUMP

Part #: 99909-0010 For 5 gallon pail



BIODEGRADABLE BAR AND CHAIN OIL

Formulated with a vegetable base, this oil is environmentally safe and designed to biodegrade over time.

Part #: 6458006 | 1 gallon | 4 per case



BAR AND CHAIN OIL

Reduce frictional heating with this unique blend of lubricants and detergents, all while lessening resin buildup and promoting chip and dust removal.

- Anti-wear additives
- Tackifiers for lubrication
- 2-year shelf life when properly stored
- Meets OECD 301 specifications

Part #: 6459012 1 quart Part #: 6459007 1 gallon



CHAIN SAW ACCESSORIES

BARS AND CHAINS

To get the most from every saw and provide you with an exceptional experience, our bars and chains are specially matched. Reference the chart below to see what goes with each of our chain saw models.

BAR				CHAIN					
Chain Saw Models	Length in. (cm)	Sprocket Nose	Bar Part #	Drive Link Count	Gauge (in.)	Pitch (in.)	Chain Part#	File Size (in.)	3-pack Chain
	12 (30)	Non-Replaceable	12A0CD3745C	45	.050	3/8 lp	91PXL45CQ	5/32	-
CS-2511T	12 (30)	Non-Replaceable	12A4CD3745C	45	.043	3/8 lp	90PX45CQ	4.5 mm	-
	14 (35)	Non-Replaceable	14A0CD3752C	52	.050	3/8 lp	91PXL52CQ	5/32	-
	14 (35)	Non-Replaceable	14A4CD3752C	52	.043	3/8 lp	90PX52CQ	4.5 mm	-
CS-271T	12 (30)	Non-Replaceable	12A0CD3745C	45	.050	3/8 lp	91PX45CQ	5/32	-
	12 (30)	Non-Replaceable	12A4CD3745C	45	.043	3/8 lp	90PX45CQ	4.5 mm	-
	12 (30)	Non-Replaceable	12A0CD3745C	45	.050	3/8 lp	91PX45CQ	5/32	-
CS-303T/310/352	14 (35)	Non-Replaceable	14A0CD3752C	52	.050	3/8 lp	91PX52CQ	5/32	91PX52CQ-3
	16 (40)	Non-Replaceable	16A0CD3757C	57	.050	3/8 lp	91PX57CQ	5/32	91PX57CQ-3
CS-355T	12 (30)	Non-Replaceable	12A0ED3745C	45	.050	3/8 lp	91PX45CQ	5/32	-
CC 0EET/0C1D	14 (35)	Non-Replaceable	14A0ES3752C	52	.050	3/8 lp	91PXL52CQ	5/32	-
CS-355T/361P	16 (40)	Non-Replaceable	16A0ES3757C	57	.050	3/8 lp	91PXL57CQ	5/32	-
	14 (35)	Non-Replaceable	14A0CD3752C	52	.050	3/8 lp	91PX52CQ	5/32	91PX52CQ-3
	14 (35)	Non-Replaceable	14A0ZD3752C	52	.050	3/8 lp	91PX52CQ	5/32	91PX52CQ-3
CS-370/F	16 (40)	Non-Replaceable	16A0CD3757C	57	.050	3/8 lp	91PX57CQ	5/32	91PX57CQ-3
	16 (40)	Non-Replaceable	16A0ZD3757C	57	.050	3/8 lp	91PX57CQ	5/32	91PX57CQ-3
	18 (45)	Non-Replaceable	18A0CD3762C	62	.050	3/8 lp	91PX62CQ	5/32	91PX62CQ-3
	16 (40)	Non-Replaceable	16A0CD3757C	57	.050	3/8 lp	91PX57CQ	5/32	91PX57CQ-3
CS-400	18 (45)	Non-Replaceable	18A0CD3762C	62	.050	3/8 lp	91PX62CQ	5/32	91PX62CQ-3
	16 (40)	Non-Replaceable	16B0AD3366C	66	.050	.325	20BPX66CQ	3/16	-
CS-4510	18 (45)	Non-Replaceable	18B0AD3372C	72	.050	.325	20BPX72CQ	3/16	_
	20 (50)	Non-Replaceable	20B0AD3378C	78	.050	.325	20BPX78CQ	3/16	_
	16 (40)	Non-Replaceable	16F0AD3366C	66	.050	.325	20BPX66CQ	3/16	-
CS-490	18 (45)	Non-Replaceable	18F0AD3372C	72	.050	.325	20BPX72CQ	3/16	_
	20 (50)	Non-Replaceable	20F0AD3378C	78	.050	.325	20BPX78CQ	3/16	_
	16 (40)	Non-Replaceable	16F0LD3366C	66	.050	.325	20LPX66CQ	3/16	-
CS-501P	18 (45)	Non-Replaceable	18F0LD3372C	72	.050	.325	20LPX72CQ	3/16	_
	20 (50)	Non-Replaceable	20F0LD3378C	78	.050	.325	20LPX78CQ	3/16	_
	18 (45)	Non-Replaceable	18D0AS3864C	64	.050	3/8	72LPX64CQ	7/32	_
	20 (50)	Non-Replaceable	20D0AS3870C	70	.050	3/8	72LPX70CQ	7/32	72LPX70CQ-3
CS-590	24 (60)	Non-Replaceable	24D0AS3884C	84	.050	3/8	72LPX84CQ	7/32	-
	24 (60)	Replaceable	24D0PS3881C*	81	.050	3/8	72LPX81CQ	7/32	_
	16 (40)	Replaceable	16D0PS3860C*	60	.050	3/8	72LPX60CQ	7/32	-
	18 (45)	Replaceable	18D0PS3866C*	66	.050	3/8	72LPX66CQ	7/32	_
CS-620P/620PW/680	20 (50)	Replaceable	20D0PS3870C*	70	.050	3/8	72LPX70CQ	7/32	72LPX70CQ-3
00 0201/0201 ₩/000	24 (60)	Replaceable	24D0PS3881C*	81	.050	3/8	72LPX81CQ	7/32	72L1 X700Q 0
	27 (68)	Replaceable	27D0PS3893C*	93	.050	3/8	72LPX93CQ	7/32	_
	20 (50)	Replaceable	20D0PS3870C*	70	.050	3/8	72LPX70CQ	7/32	72LPX70CQ-3
	24 (60)	Replaceable	24D0PS3881C*	81	.050	3/8	72LPX81CQ	7/32	72LI X700Q-3
CS-800P	, ,	Replaceable	27D0PS3893C*	93	.050	3/8	72LPX91CQ 72LPX93CQ	7/32	_
00-000F	27 (68)							7/32	_
	32 (80)	Replaceable	32D0PS3805C*	105	.050	3/8	72LPX105CQ		_
CCC EOV	36 (90)	Replaceable	36D0PS3816C*	116	.050	3/8	72LPX116CQ	7/32	-
CCS-58V	16 (40)	Non-Replaceable	16A4CD3756C	56	.043	3/8 lp	90PX56CQ	4.5 mm	-

BAR			CHAIN					
Power Pruner® Models	Length in. (cm)	Nose	Bar Part #	Drive Link Count	Gauge (in.)	Pitch (in.)	Chain Part#	File Size (in.)
PPF-225, 99944200532	10 (25)	Non-Replaceable	10A0CD3739C	39	.050	3/8 lp	91VXL39CQ	5/32
PPF-2620, PPT-2620/H	12 (30)	Non-Replaceable	12A0CD3744C	44	.050	3/8 lp	91VXL44CQ	5/32
PPF-225, PPF-2620,	10 (25)	Non-Replaceable	10A4CD3739C	39	.043	3/8 lp	90PX39CQ	4.5 mm
PPT-2620/H, 99944200532	12 (30)	Non-Replaceable	12A4CD3744C	44	.043	3/8 lp	90PX44CQ	4.5 mm

lp=Low Profile

* solid bars, all other bars are laminated

The part numbers listed above (e.g. 91PXL52CQ) include a two-or three-letter code that references the chain type. See detailed descriptions below.

Chain Type: LOW-KICK BACK CHAIN

Low-vibration chisel cutters with ramped depth gauges, bumper drive links and

Low-vibration chisel cutters with bumper drive links and standard sequence.

PXL Low-vibration semi-chisel cutter with ramped depth gauges, bumper drive links and longer top plate.

Chain Type: PROFESSIONAL CHAIN

LPX Round-ground chisel cutters with bumper drive links and standard sequence.

VXL Low-vibration semi-chisel cutter with ramped depth gauges and longer top plate.





12 per case

4 per case





CHAIN SAW ACCESSORIES

CHAIN SHARPENING FILES

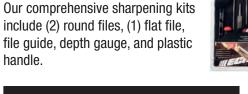
Reference the chart on page 47 to find the appropriate file size for your chain.



Part #	File Size (in.)	File Size (mm)	Description			
99988801700	5/32	4.0	File, 2-Pack			
99988801720	5/32	4.0	File, (5 boxes of 12)			
99988801701	11/64	4.5	File, 2-Pack			
99988801721	11/64	4.5	File, (5 boxes of 12)			
99988801702	3/16	4.8	File, 2-Pack			
99988801722	3/16	4.8	File, (5 boxes of 12)			
99988801703	13/64	5.2	File, 2-Pack			
99988801723	13/64	5.2	File, (5 boxes of 12)			
99988801704	7/32	5.5	File, 2-Pack			
99988801724	7/32	5.5	File, (5 boxes of 12)			
99988801760	6	152	Flat File, Box of 12			
99988801761	Plastic File Handle, Blue, Pkg of 1					
99988801762	Plastic File Handle, Orange, Retail Pkg of 1					
99988801760	(Plastic File Orange, Displa				

CHAIN SHARPENING KITS

include (2) round files, (1) flat file, file guide, depth gauge, and plastic handle.



Kit Part #	Size (in.)
99988800720	5/32
99988800721	11/64
99988800722	3/16
99988800723	13/64
99988800724	7/32

BAR AND CHAIN COMBOS

VALUE + CONVENIENCE = ONE GREAT COMBINATION

Part #	Length (in.)	Model(s)
12A0CD91PX	12	CS-310/352
14A0CD91PX	14	CS-303T/310/352/370
16A0CD91PX	16	CS-310/352/370/400
18A0CD91PX	18	CS-370/400
20D0AS72LPX	20	CS-590



CHAIN SAW TIP GUARD

Protect against kick-back by preventing saw's tip from making contact with logs & branches.

Part # 2894902 CS-2511T through CS-400 Part # 2893202 CS-4510 through CS-800P

Designed to provide more leverage while making a cut. Part # 99988802100* For CS-590 *optional for right side mount

BUMPER SPIKE

Part # C304000070 For CS-271T Part # C304000000* For CS-2511T *Optional for left side mount

PALM DEBRIS GUARD

Keeps engine clear

Part # 91208 CS-361P

STUMP VISE

Part # 91209 (optional) CS-355T

Part # A127000480 (optional) CS-2511T

of palm debris.

FASTENSION™

Allows for quick and easy chain adjustment without tools.

For CS-370 and CS-400 only. Part # 99988802200



PLASTIC SCABBARD

Marked in 2 in. increments to be cut anywhere between 12 in. and 20 in. in length.

Part # 99988801595 Retail Pkg of 1 Part # 89850308034 Display Box of 12



FELLING WEDGES

Designed to prevent chain saw pinching while cutting. Made of durable plastic to withstand extreme conditions and temperatures.



For easy in-woods chain sharpening. Part # 99988801808

Part #	Length (in.)	Description	Qty.
99988801802	5.5	Smooth Wedge	24
99988801803	5.5	Spiked Wedge	24
99988801806	5.5	Smooth Wedge	1
99988891807	5.5	Spiked Wedge	1
99988801800	8	Smooth Wedge	12
99988801801	8	Spiked Wedge	12
99988801804	8	Smooth Wedge	1
99988801805	8	Spiked Wedge	1

TOUGHCHEST™ CHAIN SAW CASES

Solid, high-quality carrying case for your chain saw featuring interior slots for files, chain, glasses, oil and more. A multi-function case to protect your investment and offer longevity and durability. Does not fit CS-620PW.

Dimensions: 20 in. (L) x 12 in. (W) x 12.5 in. (H)

ToughChest - 20 Chain Saw Case ECHO saws with up to 20 in. bar

Part #: 99988801210

ToughChest - 24 Chain Saw Case

ECHO saws with up to 24 in. bar Does not fit CS-590 with 24 in. DOAS bar or CCS-58V4AH

Part #: 99988801211

32 in. Scabbard only for ToughChest - 20 & 24

ECHO saws with up to 32 in. bar

Part # 99988801212



20 IN. CHAIN SAW CARRY BAG

Constructed with heavy-duty material and reinforced bottom and side panels to support the weight of the saw. Weather resistant with interior pockets for accessories and strap to secure saw.



Dimensions: 18.5 in. (W) x 12 in. (W) x 11.5 in. (H)

Part #: 103942147

SMALL CHAIN SAW CASE

Fits most small to medium-sized saws and ECHO saws up to the CS-501 with an 18 in. bar. Light and portable to take on the go or for easy storage.



Does not fit CS-4510 or cordless chain saw CCS-58V4AH Dimensions: 17.5 in. (L) x 12 in. (W) x 11.5 in. (H)

Length with scabbard: 33 in.

Part #: 99988801213

CHAIN SAW CHAPS*

Features six layers of protective material for superior protection and durability. An expandable 30 in. - 42 in. waist accommodates a variety of body types. Meets OSHA standards for leg protection. UL classified in accordance with ASTM F1897-2014.

Part #: 99988801300 (36 in. Long, Apron Design)

Part #: 99988801301 (40 in. Long, Apron Design) Part #: 99988801302 (36 in. Long, Full Wrap Design)

Part #: 99988801303 (40 in. Long, Full Wrap Design)



CHAIN SAW SAFETY KIT*

Includes chain saw safety helmet system, (see below), safety glasses, work gloves (size L), and professional apron-style leg chaps. An expandable 30 in. - 42 in. waist accommodates a variety of body types.

Length: 36 in.

Part #: 99988801527



ARBORIST PANTS*

Designed with eight layers of protective material in stretch nylon for comfort and flexibility. Features five pockets, trouser hooks and articulated knees to prevent pulling at waist. Meets OSHA standards for leg protection. UL classified in accordance with ASTM F1897-2014.

Length: 32 in.

Part #: 99988801304 (32 in. - 34 in. Waist) Part #: 99988801305 (36 in. - 38 in. Waist) Part #: 99988801306 (40 in. - 42 in. Waist) Part #: 99988801307 (44 in. - 46 in. Waist)

Part #: 99988801600 (M)



CHAIN SAW GLOVES

Features two layers of Kevlar® on the back for cut resistance, and foam pads on the palm for vibration reduction. 100% goatskin leather on the front for a firm grip, reinforced fingertips and knuckles for durability. A hook and loop wrist closure provides a secure fit.

echo-usa.com // 800-432-3246

Part #: 99988801601 (L) Part #: 99988801602 (XL)

Part #: 99988801603 (XXL)



HELMET SYSTEM Includes helmet, mesh face visor, and

CHAIN SAW SAFETY

ear protection.

Hearing: NRR 22 dB(A) rated Part #: 99988801500

Replacement Parts:

Part #: 99988801501 Harness Part #: 99988801502 Screen

Part #: 99988801503 Visor Frame

Part #: 99988801504 Ear Muffs

*ECHO recommends the use of personal protective equipment when operating ECHO power equipment. Chain saw chaps and pants may not provide the same level of protection with cordless chain saws as with gas chain saws.

TRIMMER & BRUSHCUTTER ACCESSORIES



Our easy-to-use and innovative Speed-Feed® trimmer heads take the hassle out of refilling your trimmer head.

- No disassembly required
- Reload your trimmer line in 30 seconds or less
- Rugged head for medium and heavy-duty applications
- Smooth bottom enables the head to glide along the ground for an even cut

EASY AS



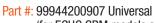




1. LINE UP ARROWS 2. FEED LINE

SPEED-FEED® 400

- Accepts 20 ft. of .095 in. line
- Maximum line diameter: .105 in.
- Comes pre-loaded with .095 in. Cross-Fire® line
- · Universal head also fits other competitor trimmer models



(for ECHO SRM models and select competitor models)

Part #: 99944200907B Universal Bulk Pkg of 24

Part #: 99944200908* Universal GT (Universal for ECHO GT and select competitor models) *pre-loaded with .080"

SPEED-FEED® 450

- Accepts 25 ft. of .095 in. line
- High Capacity maximum line diameter: .130 in.
- Comes pre-loaded with .095 in. Cross-Fire® line



Part #: 99944200903

ECHOMATIC® HEADS

Proven economical bump head design great for mowing and trimming.

ECHOmatic® (universal) Bulk package of 24	21560070 21560070B	
ECHOmatic® Pro Bulk Package of 24	21560031 21560031B	

RAPID LOADER® HEADS

For smaller jobs with minimal obstacles. Easy to reload with pre-cut strips.

2-Line Bulk package of 24	21560056 21560056B	
2-Line (universal)	21560062	
3-Line (50% more cutting ability)	99944200221	

HIGH-CAPACITY MANUAL HEAD

Traditional style head designed for rugged use with a large line holding capacity.

Universal Fit	21560065	
---------------	----------	--

HEAVY-DUTY FIXED LINE HEADS

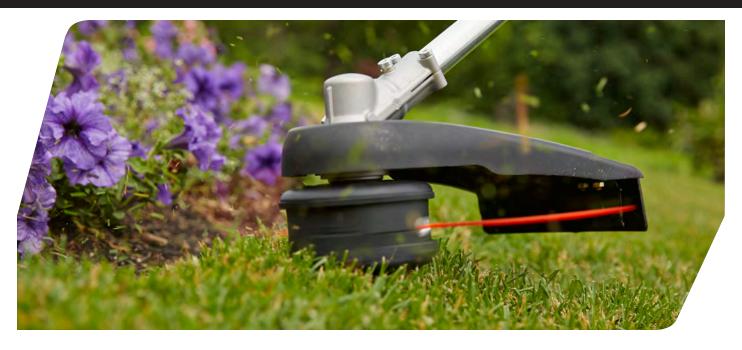
Durable aluminum head that is designed for tough cutting environments and areas that are abrasive.

Heavy-Duty	99944200220	
Heavy-Duty (High Torque)	99944200225	

MAXI-CUT™ HEADS

For use where traditional trimmer line is not effective.

Maxi-Cut	215311 Curved Shaft	
Pro Maxi-Cut	21551 Straight Shaft	
Maxi-Cut Blades Pack of 10	215712	



TRIMMER HEADS

Model	ECH0matic®	ECHOmatic [®] Pro™	Heavy-Duty Fixed	Heavy- Duty Fixed (High Torque)	Speed-Feed® 400	Speed-Feed® 450	High-Capacity Manual	2-Line Rapid- Loader [™]	3-Line Rapid- Loader™	Maxi-Cut [™]	Pro Maxi-Cut™
Part #	21560070	21560031	99944200220	99944200225	SRM: 99944200907 GT: 99944200908	99944200903	21560065	21560056 21560062	99944200221	215311	215511
For Trimmers											
Std. Line Diameter	.095 in.	.095 in.	.095 in.	.095 in.	.095 in. (.080 in. GT)	.095 in.	.095 in.	.095 in.	.095 in.	-	-
Std. Line Accepted	25 ft.	25 ft.	16 in. Strips	16 in. Strips	20 ft. (30 ft. GT)	25 ft.	40 ft.	8 in. Strips	8 in. Strips	-	-
Min. Line Diameter	.080 in.	.080 in.	.080 in.	.080 in.	.080 in.	.080 in.	.080 in.	.080 in.	.080 in.	-	-
Max. Line Diameter	.105 in.	.130 in.	.130 in.	.130 in.	.105 in.	.130 in.	.130 in.	.155 in. (.130 in.)	.155 in.	-	-
Pre-Loaded Line	Cross-Fire®	Cross-Fire®	Round	Round	Cross-Fire®	Cross-Fire®	Cross-Fire®	Cross-Fire®	Cross-Fire®	Maxi-Cut Blades	Maxi-Cut Blades
GT-225					•					•	
GT-225i										•	
GT-225SF											
GT-225L					•					•	
SRM-225		•			•						•
SRM-225i	•		•								
SRM-2320T											
SRM-266		•			•	•			•		•
SRM-2620											
SRM-2620T	•	•		•	•	•			•		
SRM-3020											
SRM-3020T				•	•	•					•
For Brushcutters											
SRM-225U		•			•			•			•
SRM-2620U		•				•			•		•
SRM-3020U					•	•	•				

Standard ■ Optional

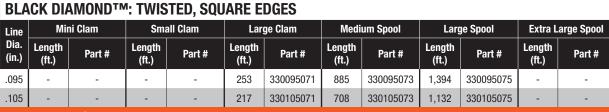






TRIMMER & BRUSHCUTTER ACCESSORIES





CROSS-FIRE®: MULTI-SIDED

Mii	nı Clam	Sma	all Clam	Lar	ge Clam	Medi	um Spool	Larç	je Spool	Extra L	arge Spool
Length (ft.)	Part #	Length (ft.)	Part #	Length (ft.)	Part #	Length (ft.)	Part #	Length (ft.)	Part #	Length (ft.)	Part #
40	102152652	305	306065051	-	-	-	-	-	-	-	-
40	102152802	201	306080052	402	311080062	1,206	314080052	2,010	316080052	-	-
40	102152952	141	306095053	282	311095063	846	314095053	1,410	316095053	2,820	317095010
-	-	117	306105055	234	311105065	702	314105055	1,170	316105055	2,340	317105010
-	-			150	311130064	450	314130054	750	316130054	1,500	317130010
-	-			126	311155066	378	314155056	630	316155056	1,260	317155010
	Length (ft.) 40 40	(ft.) Part # 40 102152652 40 102152802 40 102152952	Length (ft.) Part # (ft.) Length (ft.) 40 102152652 305 40 102152802 201 40 102152952 141 - - 117 - - -	Length (ft.) Part # Length (ft.) Part # 40 102152652 305 306065051 40 102152802 201 306080052 40 102152952 141 306095053 - - 117 306105055 - - - -	Length (ft.) Part # Length (ft.) Part # Length (ft.) 40 102152652 305 306065051 - 40 102152802 201 306080052 402 40 102152952 141 306095053 282 - - 117 306105055 234 - - 150	Length (ft.) Part # Length (ft.) Part # Length (ft.) Part # 40 102152652 305 306065051 - - 40 102152802 201 306080052 402 311080062 40 102152952 141 306095053 282 311095063 - - 117 306105055 234 311105065 - - 150 311130064	Length (ft.) Part # Length (ft.) Part # Length (ft.) Part # Length (ft.) Part # Length (ft.) 40 102152652 305 306065051 - - - - 40 102152802 201 306080052 402 311080062 1,206 40 102152952 141 306095053 282 311095063 846 - - 117 306105055 234 311105065 702 - - - 150 311130064 450	Length (ft.) Part # 40 102152652 305 306065051 - - - - - 40 102152802 201 306080052 402 311080062 1,206 314080052 40 102152952 141 306095053 282 311095063 846 314095053 - - 117 306105055 234 311105065 702 314105055 - - - 150 311130064 450 314130054	Length (ft.) Part # Length (ft.)	Length (ft.) Part # (ft.) (ft.)<	Length (ft.) Part # Length (ft.)

PRE-CUT CROSS-FIRE® LINE FOR RAPID LOADER®

				-			
Line	10	Count	20	Count	50 Count		
Dia. (in.)	Length (in.)	Part #	Length (in.)	Part #	Length (in.)	Part #	
.080	8	102202953	8	102212131	8	102222156	
.095	8	102202952	8	102212952	8	102222952	
.105	8	102202105	8	102212105	8	102222105	
.130	8	102202130	8	102212130	8	102222130	
.155	8	102202155	8	102212156	8	102222155	

KUU	TOUND LINE										
Line Dia. (in.)	Mini Clam		Small Clam		Large Clam		Medium Spool		Large Spool		
	Length (ft.)	Part #									
.080	40	102142802	201	305080052	402	310080062	1,206	313080052	2,010	315080052	
.095	40	102142952	141	305095053	282	310095063	846	313095053	1,410	315095053	
.105	-	-	117	305105055	234	310105065	702	313105055	1,170	315105055	
.130	-	-	-	-	150	310130064	450	313130054	750	315130054	

SILENTWIST™: TWISTED, CURVED EDGES

Line	Mini Clam		Small Clam		Large Clam		Medium Spool		Large Spool	
Dia. (in.)	Length (ft.)	Part #								
.080	40	320080060	160	321080060	320	322080060	960	323080060	1,600	324080060
.095	40	320095060	115	321095060	230	322095060	685	323095060	1,140	324095060
.105	40	320105060	90	321105060	185	322105060	550	323105060	920	324105060







MEDIUM GRASS/WEEDS LARGER RESIDENTIAL AREAS OR LIGHT COMMERCIAL AREAS .095" - .105" LINE

HEAVY GRASS/WEEDS

BLADES AND CONVERSION KITS

A variety of brush and dense grass blades are available for all ECHO straight shaft (SRM series) trimmers and brushcutters. A blade conversion kit is required if not supplied with your original trimmer. Refer to your operator's manual for the appropriate safety harnesses, handles, shields, etc. when installing optional blades or accessories.

Model	10" 3-Tooth Grass and Weed Blade		8" 8-Tooth Grass and Weed Blade		8" 80-Tooth Brush Blade		10" 80-Tooth Brush Blade	8" 22-Tooth Brush Blade	
Model	20 mm Arbor 99944200047	25 mm Arbor 99944200048	20 mm Arbor 69600120331	25 mm Arbor 69600121431	20 mm Arbor 69500120331	25 mm Arbor 69500121432	25 mm Arbor 69500121431	20 mm Arbor 99944200131	25 mm Arbo 9994420014
For Trimmers: (*U-hand	lle kit or barrier	bar is required	for all metal bla	ades)					
SRM-225/i		-		-		-	-	•	-
SRM-2320T		-	•	-		-	-		-
SRM-2620/T*		-	•	-		-	-		-
SRM-266		-		-		-	-		_
SRM-3020/T*		-	-	-	-	-	-	-	-
For Brushcutters:									
SRM-225U	•	-		-	•	-	-	•	-
SRM-2620U	-		-		-			-	
SRM-3020U	-	•	-	-	-	-		-	-
SRM-410U	-	•	-	-	-	-	•	-	-
Standard ■	Optional	*	Please note if us	ing a blade conv	version kit, you M	IUST use a 20 mn	n blade. All blade conv	ersion kits have .	20 mm arbor

Application Guide:

Small Weeds	✓	V			
Large Weeds	V	✓	✓	v	✓
Reeds, Bushes, Heavy Grass	V	V	✓	~	v
Bushes, Small Trees			✓	v	✓

Blade conversion kit is required for metal blades.

EDGER ATTACHMENT

Turn your straight shaft trimmer, brushcutter, or bed redefiner into a lawn edger.

Part#: 99944230001 Fits SRM-266, SRM-2620T,

BRD-2620



OFFSET U-HANDLE KITS

Converts the standard SRM trimmer to the bicycle "U"-handle of an SRMbrushcutter.

See Chart for Part #



BLADE CONVERSION KIT

Required for converting the standard string trimming head of an SRM trimmer to a brush or grass and weed blade.



TILLER/CULTIVATOR ATTACHMENT

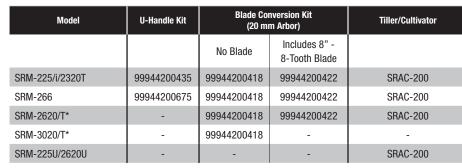
Turn your trimmer or brushcutter into a ground tiller.

Part#: SRAC-200 See chart for trimmer compatibility

BLADE PROTECTORS

Protect your brushcutter blade from storage wear and tear.

Part#: P021016360 (8 in. diameter) Part#: P021007470 (10 in. diameter)



- * 2620 series requires an 8" 20 mm blade when using 9944200418
- ** 3020 series requires a 10" 20 mm blade when using 99944200418

echo-usa.com // 800-432-3246









.065" - .080" LINE







BLOWER AND SHRED 'N' VAC

Rain Gutter Kits

Make year-round gutter cleaning easier.

- Designed for use on single-story homes
- Removes leaves and debris from gutters
- Provides up to 15 ft. of reach with 7 ft. of extension tubes

Fits PB-255LN, PB-265LN, PB-755S, PB-2520, PB-2620, and ES-250

Part#: 99944100026 Posi-loc™

Curved Tube

Angled design allows increased control when directing air flow.

Fits PB-760LN and PB-770 Part#: E165000730 Standard



HEDGE TRIMMER ACCESSORIES Blade Protectors

These guards protect the blades from contact with buildings, fences, or the ground. The guard does not interfere with blade performance.

Part#: 99988802000 HC-155 and all SHC models

Part#: 99988802010 HCA-2620

Part#: 99988802020 For all single-sided models

Part#: 99988802030 HC-2020



POWER PRUNER® ACCESSORIES

Power Pruner extensions feature a heavy-duty, multi-layer cable that delivers durability and extended life while providing extra temporary reach when you need it.



3-ft. Extension for Fixed Pruner

Part # 99946400011

Fits all PPF Models:

- Extended reach up to 10 ft. 9 in.
- Average reach height* 165 in. 181 in.



Part # 99946400023

Fits all PPT Models:

- Extended reach up to 16 ft. 2 in.
- Average reach height* 230 in.

*Avg. reach height = length of unit + height of average individual

TILLER/CULTIVATOR ACCESSORY

Replacement Kickstand for TC-210

Part#: 99988800900



BED REDEFINER ACCESSORIES Replacement Claw

6-finger replacement claw that features brazed carbide tips for extended performance and durability designed exclusively for use with the BRD-2620 and PAS Bed Redefiner Attachment.

Part#: 99944208000



EDGER ACCESSORIES

Edger Blades

For edging driveways, sidewalks, flower beds and other borders.

- Standard .090 in, thickness
- Length: 7.75 in.
- Fits on all ECHO edgers

Part#: 69601552632 Package of 2

Part#: 99944201000 Bulk Package of 50

Premium Edger Blades

Twice as thick (.181 in.) as the standard blade, premium edger blades are great for edging driveways, sidewalks, flower beds and other borders.

- Length: 7.75 in.
- Fits on all ECHO edgers

Part#: 69601553630 Package of 2

Part#: 99944205000 Bulk package of 25

Crack Chaser Wire Wheel

Clears debris from driveways, cracks, sidewalks or paved brick walkways for a clean, well-manicured outdoor space.

- Diameter: 6.875 in.
- 25 mm arbor
- Fits on all ECHO edgers

Part#: 99944206000



MANUALLY-OPERATED SPRAYER ACCESSORIES

Adding CF valves to your wand or boom can help in conserving chemical mixtures while reducing waste and time by delivering a consistent flow control, independent of input pressure.



Fan Spray Nozzle

Part #: 99944100350

CF Valve - 15 PSI

Part #: 99944100508





Part #: 99944100509



CF Valve - 29 PSI



Part #: 99944100510



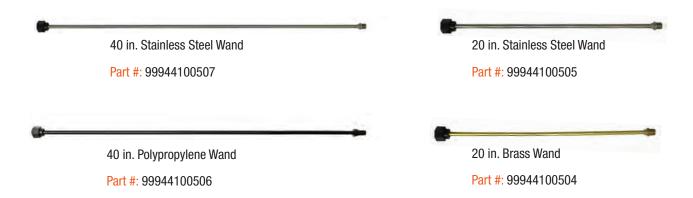
Spot Spraying Shield with Nozzle

- For use with all ECHO wands
- 80% angle for full coverage spraying

Part #: 99944100503

WANDS

ECHO wands are ideal for concentrated spraying application of pesticides, fertilizer, herbicides or watering smaller areas.



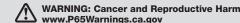
BOOMS

All ECHO booms are light weight, flexible and corrosion resistant.











EARTH/ICE AUGER ACCESSORIES

EARTH AUGERS

All ECHO augers have a 7/8 in. diameter shaft opening. The 6 in., 8 in. and 10 in. augers feature a flex coil design to absorb ground shock while slowing impact between blade and rock for better handling and operation.

Diameter (in.)	Length (in.)	Weight (lbs.)	Part #
2	36	5.8	99944900150
3	36	6.5	99944900160
4	36	7.5	99944900170
6	34	12	99944900180
8	34	15	99944900190
10	34	18	99944900200

DUAL-BLADE ICE AUGERS

ECHO ice augers feature a centering ring to re-drill old holes. Unique coil technology slows the impact between blade, ice, or other debris.

Diameter (in.)	Length (in.)	Part #
8	40	99944900280
10	40	99944900290

EXTENSION SHAFTS

ECHO extension shafts are compatible with 3 in. - 10 in. dia. earth augers. Not for use with 12 in. dia. or longer earth augers.

Diameter (in.)	Length (in.)	Part #
7/8	12	99944900220
7/8	18	99944900210

EARTH AUGER REPLACEMENT BLADES & POINTS

Auger Replacement Blade Length (in.)	Part #
4	99944900230
6	99944900240
8	99944900250
10	99944900260
Auger Replacement Point Length (in.)	Part #
1 (for use on 2 in. and 3 in. earth augers)	99944900370
2 (for use on 4 in 10 in. earth augers)	99944900270

ICE AUGER REPLACEMENT BLADES & POINTS

Diameter (in.)	Part #
8	99944900300
10	99944900310
Ice Auger Point	99944900275

Earth Auger Adapter with Spring	Part #
Converts 7/8 in. to 1 in. diameter 9	99944900335

ENGINE DRILL ACCESSORIES

Part#: 99944900011 - 2.5 in. dia. Bulb and Plant Auger (24 in. L) Part#: 99944900021 - 3 in. dia. Bulb and Plant Auger (24 in. L)

Part#: 99944900061 - 3 in. dia. Heavy-duty Auger (18 in. L)

Part#: 99944900070 - 7 in. dia. Gallon Pot Auger (12 in. L)

Part#: 99944900320 - Keyless Chuck Part#: 99944900321 - Keyed Chuck

PERSONAL PROTECTION ACCESSORIES

ECHO safety glasses are light weight and impact-resistant. All models meet ANSI 787.1 standard.

Safety Glasses		Description	Part #
Tech	~	Integrated nose piece, non-slip rubber temple tips	102922451
Tiger		Suspended lenses, 5-position ratcheting temple pieces, 3-position nose width	102922455
Jet		Rubber nose piece, removable elastic headband, anti-fog coating	102922457
Turbine		Non-slip rubber pads on temple tips, gray tint side lenses	102922456
Pro II	60	Multi-color tinted lens with gray frame	102922452
Traveler	\rightarrow	Seamless curved lens, nose buds, length-adjustable temple pieces	102922453
Aviator		Anti-glare lens with anti-fog coating, 4-position ratcheting length-adjustable temple pieces	102922458
Clear	6	Same as those included with ECHO units; fit over most prescription glasses	102922051

Sport/Landscape Gloves

Flexible nylon with form-fitting fingers and hook and loop wrist closure for secure fit.

Part #: 103942194 M Part #: 103942196 L Part #: 103942197 XL

Safety Shirts

Designed with moisture-wicking material for breathability, comfort to keep you cool. Reflective striping detail and high-visibility color ensures you're seen at all times. Meets ANSI/SEA 107-2010 Class 2 standards. Available in both long and short sleeves.



Hearing Protection

Helps reduce potentially harmful noise emissions from damaging hearing. NRR 29 dB(A) rating. Meets ANSI S3.19 standards.

Part #: 99988801520

Earplugs with Case

ANSI and OSHA approved, Carrying case keeps earplugs clean and ready to go. NRR 23 dB(A) rating.

Part #: 103942210

Boshi™ Convertible Scarf NEW

Provides relief from harsh outdoor conditions such as sun, dust and heat.

Part #: 99988801000 Cooling Towel **NEW**

Keeps you cool for hours. 3-layer construction absorbs sweat, stores moisture to keep you cool, and evaporates to diffuse heat.

Part #: 99988801001

Vibration-reducing Sport/

Landscape Gloves Premium, padded leather palm to reduce

vibration, form-fitting fingers, and hook and loop wrist closure for secure fit.

Part #: 103942195 M Part #: 103942198 L Part #: 103942199 XL



Brushcutter System

Includes steel mesh face visor and ear muffs offering excellent face and ear protection while trimming or brushcutting. NRR 24 dB(A) rating.

Part #: 99988801510

Premium Brushcutter Harness

Featuring 4-point suspension system enabling easier handling and reduces weight-bearing. Padded shoulder straps for comfort with quick-release pin for safety. Max waist size: 40 in.

Part #: 99944200202

Disposable Dust Mask **NEW**

Provides 95% filtration, protecting lungs from small particles. NIOSH* N95 approved

Part #: 99988803002 2 Pack Part #: 99988803010 10 Pack

Heavy-duty Work Gloves Features leather palms and fingers to

offer durability and protection against most elements and sharp objects. Part #: 103942074



Safety Vests

Highly-visible vest features 5-point tear-away panels for safety.

Part #: 99988801400 L Part #: 99988801401 XL

Part #: 99988801402 XXL



Equipment Bag

Carryall solution for work gear and/or extra accessories to keep everything in one place.

Dimensions: 24 in. L x 12 in. H x 11 in. W

Part #: 103942145

Shin Guards

Light weight with padded shins and hook and loop straps for easy on/off access. Water resistant.



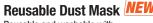
• Dimensions: 18 in. H x 9 in. W

Part #: 103942180

Shoulder Straps

A shoulder strap helps to support the weight of a trimmer or brushcutter. Fits up to 46 in. waist. Cross-body fit: 52 in.

Part #: 99944200200 SRM Models *Use SRM strap for GT-225L Part #: 99944200201 GT Models



Reusable and washable with breathable mesh for cooler comfort. Provides 95% filtration.

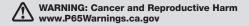
NIOSH* N95 approved. Part #: 99988803000

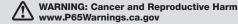
Replacement Filters Part #: 99988803005













By staying on top of recommended maintenance schedules, you not only prolong the life of your ECHO equipment but also save time and money by reducing large scale repairs often incurred by not properly maintaining equipment.





TUNE-UP KIT

One convenient kit with all the necessary parts to keep your ECHO equipment running at peak performance.

- Air Filter
- Fuel Filter
- Spark Plug



AIR FILTER KIT

Fits most ECHO outdoor power equipment models.

echo-usa.com // 800-432-3246

- Air Filter
- Lid Cleaner
- Lid Fastener



FUEL SYSTEM KIT

One kit with all the necessary fuel components to keep your ECHO engine running smoothly.

- Fuel Filter
- Fuel lines
- Grommet
- Fuel Gasket
- Purge Bulb

Model	Tune-Up Kit	Fuel System Kit	Gas Cap	Spark Plug	Purge Bulb	Air Filter Kit	Guide Bar Nuts
Bed Redefiner							
BRD-2620	90181Y	90182Y	90247Y	90186Y	90185Y	NA	NA
Chain Saw							
CS-2511T	90196Y	NA	NA	90186Y	90249Y	NA	NA
CS-271T	90178Y	NA	NA	90114Y	90249Y	NA	90250Y
CS-303T	90149Y	NA	NA	90114Y	90249Y	NA	90250Y
CS-310	90121Y	NA	NA	90114Y	90249Y	NA	90250Y
CS-352	90175Y	NA	NA	90114Y	90249Y	NA	90250Y
CS-355T	90144Y	NA	NA	90114Y	90249Y	NA	90250Y
CS-370, CS-400	90155Y	NA	NA	90114Y	90249Y	NA	90250Y
CS-4510	90197Y	NA	NA	90114Y	90249Y	NA	90250Y
CS-490, CS-501P	90174Y	NA	NA	90114Y	90249Y	NA	90250Y
CS-590, CS-620P/PW	90167Y	NA	NA	90114Y	90249Y	NA	90250Y
ledge Trimmer							
HC-155	90152Y	90188Y	90247Y	90114Y	90249Y	NA	NA
HC-2020	90152Y	90191Y	90247Y	90114Y	90249Y	NA	NA
HCA-2620	90181Y	90182Y	90247Y	90186Y	90185Y	NA	NA
SHC-225/S	90152Y	90139Y	90247Y	90114Y	90249Y	90116Y	NA
SHC-2620/S	90181Y	90182Y	90247Y	90186Y	90185	NA	NA
Pro Attachment Series™							
PAS-225/SB	90152Y	90127Y	90247Y	90114Y	90249Y	90116Y	NA
PAS-2620	90181Y	90182Y	90247Y	90186Y	90185Y	NA	NA
Blower							
PB-2520	90183Y	90184Y	90247Y	90114Y	90249Y	NA	NA
PB-255LN	90154Y	90130Y	90247Y	90114Y	90249Y	NA	NA
PB-2620	90192Y	90193Y	90247Y	90114Y	90185Y	NA	NA
PB-265LN	90154Y	NA	90247Y	90114Y	90249Y	NA	NA
PB-580H/T	90156Y	90158Y	90247Y	90114Y	90249Y	NA	NA
PB-755SH/ST	90156Y	90133Y	90247Y	90114Y	90249Y	NA	NA
PB-770H/T	90122Y	NA	90247Y	90114Y	90249Y	NA	NA
PB-8010H/T	90194Y	90195Y	90247Y	90186Y	90249Y	NA	NA
Edger							
PE-225	90152Y	90127Y	90247	90114Y	90249Y	90116Y	NA
PE-2620/S	90181Y	90182Y	90247Y	90186Y	90185Y	NA	NA
Power Pruner®90182Y							
PPF-225	90152Y	90139Y	90247Y	90114Y	90249Y	90116Y	NA
PPF-2620	90181Y	90182Y	90247Y	90186Y	90185Y	NA	NA
PPT-2620/H	90181Y	90282Y	90247Y	90186Y	90185Y	NA	NA
Shred 'N' Vac®		00000		33.333			
ES-250	90152Y	90129Y	90247Y	90114Y	90249Y	90112Y	NA
Tiller	33.02	00.20			002.00	331121	
TC-210	90152Y	90176Y	90247Y	90114Y	90249Y	90112Y	NA
Trimmer/Brushcutter	551521	001101	002.77	001111	002101	001121	
GT-225/i/L/SF, SRM-225/i/U	90152Y	90127Y	90247Y	90114Y	90249Y	90116Y	NA
SRM-2320T	90198Y	90199Y	90247Y	90114Y	90249Y	NA	NA
SRM-2620S/T/U	90181Y	90182Y	90247Y	90186Y	90185Y	NA	NA
SRM-266	90125Y	90137Y	90247 Y	90114Y	901631 90249Y	NA NA	NA NA
SRM-3020/T/U	901231 90181Y	90190Y	90247 Y	90186Y	902491 90185Y	NA NA	NA NA
SRM-410U	NA NA	NA NA	90247 Y	NA	901631 90249Y	NA NA	NA NA
Trimmer Head Maintenance Kit	IVA	IVA	302471	IVA	302431	IVA	IVA
For ECHOmatic Pro™ Trimmer Head				00113 - Trimmer Cree			
			00170V Con and 0	90113 - Trimmer Spoo			
For Speed-Feed® 400 Trimmer Head For Speed-Feed® 450 Trimmer Head			•	pring Kit / 90170YB Cap 9YB Cap and Spring Kit	and opining Kit (Duik)		

echo-usa.com // 800-432-3246





FEATURES, BENEFITS, AND SPECIFICATIONS

,,,,,									ı			
TRIMMERS	GT-225	GT-225i	GT-225SF	GT-225L	SRM-225	SRM-225i	SRM-2320T	SRM-266	SRM-2620	SRM-2620T	SRM-3020	SRM-3020T
Features and Benefits												
Tool-less air filter cover for easy access	•	•	•	•	•	•	•	•	•	•	•	•
Commercial-grade felt air filtration for long engine life	•	•	•	•	•	•						
2-stage commercial-grade air filtration for long engine life							•	•				
2-stage pleated air filtration for long engine life									•	•	•	•
i-30™ starting system for 30% starting effort reduction	•		•	•	•			•				
i-75™ starting system for 75% starting effort reduction		•				•						
Digital ignition system for easy starting	•	•	•	•	•	•	•	•	•	•	•	•
Purge bulb for easy starting	•	•	•	•	•	•	•	•	•	•	•	•
Ergonomic throttle handle with rubber grip for comfort				•	•	•	•	•	•	•	•	•
Ergonomic, adjustable front handle for a custom fit	•	•	•	•	•	•	•	•	•	•	•	•
Debris shield with integrated cut-off knife for optimal line length	•	•	•	•	•	•	•	•	•	•	•	•
Engine vibration-reduction system for operator comfort				•	•	•						
Extra heavy-duty vibration-reduction system for operator comfort							•	•	•	•	•	•
Speed-Feed® 400 cutting head for easy reloading			•	•	•	•	•	•	•	•		
High-capacity Speed-Feed® 450 cutting head for more line											•	•
Powerhead components made from magnesium									•	•	•	•
Dual piston ring design for long engine life									•	•	•	•
2:1 Pro Torque™ gear case ratio for superior power/cutting							•			•		•

SPECIFICATIONS

Model	Engine Disp. (cc)	Carburetor (w/Purge Pump)	Fuel Capacity (fl. oz.)	Shaft Length (in)	Shaft Type	Starting System	Cutting Head	Shield and Cutting Swath (in.)	Drive Shaft	Gear Ratio	Nylon Line (in. dia)	Dry Weight (lb.)*	Dry Weigh (lb.)**
GT-225	21.2	Rotary	14.2	48	Curved	i-30™	Rapid Loader®	GT with 16 in. Swath	4-Layer Cable	-	.080 Cross-Fire®	10.1	9.5
GT-225i	21.2	Rotary	14.2	48	Curved	i-75™	Rapid Loader®	GT with 16 in. Swath	4-Layer Cable	-	.080 Cross-Fire®	10.6	10.0
GT-225SF	21.2	Rotary	14.2	48	Curved	i-30™	Speed-Feed® 400	GT with 16 in. Swath	4-Layer Cable	-	.080 Cross-Fire®	10.8	9.5
GT-225L	21.2	Rotary	14.2	55	Curved	i-30™	Speed-Feed® 400	GT with 16 in. Swath	4-Layer Cable	-	.080 Cross-Fire®	11.2	10.2
SRM-225	21.2	Rotary	14.2	59	Straight	i-30™	Speed-Feed® 400	SRM with 17 in. Swath	4-Layer Cable	1.62:1	.095 Cross-Fire®	11	11.2
SRM-225i	21.2	Rotary	14.2	59	Straight	i-75™	Speed-Feed® 400	SRM with 17 in. Swath	4-Layer Cable	1.62:1	.095 Cross-Fire®	12	11.7
SRM-2320T	21.2	Rotary	14.2	59	Straight	Standard	Speed-Feed® 400	SRM with 17 in. Swath	4-Layer Cable	2:1	.095 Black Diamond™	12.2	11.7
SRM-266	25.4	Rotary	16.9	59	Straight	i-30™	Speed-Feed® 400	SRM with 17 in. Swath	4-Layer Cable	1.4:1	.095 Black Diamond™	13.4	12.3
SRM-2620	25.4	Rotary	20.6	59	Straight	Standard	Speed-Feed® 400	SRM with 17 in. Swath	4-Layer Cable	1.62:1	.095 Black Diamond™	12.3	11.7
SRM-2620T	25.4	Rotary	20.6	59	Straight	Standard	Speed-Feed® 400	SRM with 17 in. Swath	4-Layer Cable	2:1	.095 Black Diamond™	12.5	11.9
SRM-3020	30.5	Rotary	24	59	Straight	Standard	Speed-Feed® 450	SRM with 20 in. Swath	4-Layer Cable	1.62:1	.095 Black Diamond™	13.7	12.1
SRM-3020T	30.5	Rotary	24	59	Straight	Standard	Speed-Feed® 450	SRM with 20 in. Swath	4-Layer Cable	2:1	.095 Black Diamond™	13.9	12.3

echo-usa.com // 800-432-3246

*with cutting head and shield **without cutting head or shield

SRM-3020U SRM-225U **BRUSHCUTTERS** Features and Benefits Tool-less air filter cover for easy access Commercial-grade felt air filtration for long engine life Pleated air filtration for long engine life 2-stage pleated air filtration for long engine life i-30™ starting system for 30% starting effort reduction Digital ignition system for easy starting Purge bulb for easy starting Ergonomic U-handle with rubber grip for comfort and handling Debris shield with integrated cut-off knife for optimal line length Engine vibration-reduction system for operator comfort Extra heavy-duty vibration-reduction system for operator comfort Shoulder harness included for comfort and convenience

SPECIFICATIONS

Additional shield and hardware included for blade use

High-capacity Speed-Feed® 450 cutting head for more line and larger line diameters

Powerhead components made from high-grade magnesium for light weight and durability

Speed-Feed® 400 cutting head for easy reloading

Dual piston ring design for long engine life

Tool-less U bar adjustment knob for ease of storage

Model	Engine Disp. (cc)	Carburetor (w/Purge Pump)	Fuel Capacity	Shaft Length (in)	Shaft Type	Starting System	Cutting Head	Shield and Cutting Swath (in.)	Drive Shaft	Arbor Size (mm)	Nylon Line (in. dia)	Dry Weight (lb.)*	Dry Weight (lb.)**
SRM-225U	21.2	Rotary	14.2	59	Straight	i-30™	Speed-Feed® 400	SRM 17 in. Swath w/ Blade Shield	4-Layer Cable	25	.095 Cross-Fire®	13.6	12.7
SRM-2620U	25.4	Rotary	20.6	59	Straight	Standard	Speed-Feed® 400	SRM 17 in. Swath w/ Blade Shield	4-Layer Cable	25	.095 Black Diamond™	13.3	12.4
SRM-3020U	30.5	Rotary	24	59	Straight	Standard	Speed-Feed® 450	SRM 20 in. Swath w/ Blade Shield	4-Layer Cable	25	.095 Black Diamond™	14.8	13.2
SRM-410U	42.7	Rotary	33.8	60.2	Straight	Standard	10 in. Brush Blade	Metal Blade Shield	Steel	25	-	19.1	18.3

*with cutting head and shield **without cutting head or shield





FEATURES. BENEFITS. AND SPECIFICATIONS

LAIOILO, DEILEI IIO, AIID	01		U					<i>-</i>							
BLOWERS AND SHRED 'N' VAC®	PB-2520	PB-255LN	PB-2620	PB-265LN	PB-580H	PB-580T	PB-755SH	PB-755ST	PB-760LNH	PB-760LNT	PB-770H	PB-770T	PB-8010H	PB-8010T	FC_250
Features and Benefits															
Posi-loc [™] pipes for a secure connection	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
i-30 [™] starting system for 30% starting effort reduction				•											
Padded backrest and shoulder straps for comfort				•	•	•	•	•	•	•	•	•	•	•	
Low-noise, 65 dB(A) or less, output for noise-sensitive environments		•		•					•	•					
Pleated, automotive-style air filter for superior filtration			•		•	•	•	•	•	•	•	•	•	•	
Hip-mounted throttle with cruise control				•	•		•		•		•		•		
Tube-mounted throttle with cruise control						•		•		•		•		•	
"L"-style frame for impact damage resistance				•	•	•	•	•	•	•	•	•	•	•	
Leaf guard for keeping debris out of fan intake					•	•	•	•	•	•	•	•	•	•	
Extra-flexible tube for cold weather operation				•	•	•	•	•	•	•	•	•	•	•	
Wide-angle tube rotation for optimum mobility				•	•	•	•	•	•	•	•	•	•	•	
Rotational control for reduced operator fatigue	•														•
Rubber top handle grip for comfort and control		•	•												
Parallel handles for all-position operation		•	•												
Flared-end pipe for moving heavy or wet debris		•	•												
Throttle with cruise control for operator convenience	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Professional-grade felt air filtration for long engine life	•														•
35 in. long intake tube for easy reach															•
Patented, 4-blade shredding mechanism for optimum debris reduction															•
2-bushel collection bag with rear zipper for convenient emptying															•
Large professional-grade felt air filtration for long engine life	•	•		•											•

SPECIFICATIONS

Model	Blower Type	Engine Disp. (cc)	Carb. (Purge Pump)	Starting System	Fuel Cap. (fl. oz.)	Air Volume* (CFM-pipe)	Maximum Air Speed* (MPH-pipe)	Newtons (N)	Noise Level dB(A)	Dry Weight** (lb)
PB-2520	Handheld	25.4	Yes	Standard	18.6	453	170	15.8	70	8.6
PB-255LN	Handheld	25.4	Yes	Standard	16.9	354	191	13	64	10.2
PB-2620	Handheld	25.4	Yes	Standard	20.3	456	172	15.8	70	9.8
PB-265LN	Backpack	25.4	Yes	i-30™	22.3	375	158	11.3	64	13.3
PB-580H/T	Backpack	58.2	Yes	Standard	62.0	517	216	22	70	22.9/22.7
PB-755SH/T	Backpack	63.3	Yes	Standard	67.6	651	233	28.1	74	24.7/24.7
PB-760LNH/T	Backpack	63.3	Yes	Standard	68.3	535	214	21	65	26.5/26.2
PB-770H/T	Backpack	63.3	Yes	Standard	68.3	756	234	33.2	74	24.5/24.3
PB-8010H/T	Backpack	79.9	Yes	Standard	83.8	1,071	211	44	79.3	25.0/24.8
ES-250	Shred 'N' Vac	25.4	Yes	Standard	16.9	392	165	13	70	12.6

*per ANSI B175.2-2012 **with blower pipe

ARBORIST CHAIN SAWS Features and Benefits Dual-post chain brake for extra durability Inertia-type chain brake for safety Tool-less air filter cover for easy access Tall profile bar with multi-rivet nose for longer life Premium chain with extended-length cutters for greater life Vibration-reduction system for operator comfort i-30™ starting system for 30% starting effort reduction Spring-assisted starting system for reduced effort starting Digital ignition system for easy starting and smooth acceleration Integrated choke and fast idle with trigger release for easy starting G-Force Engine Air Pre-Cleaner™ for cleaner air supply to engine Automatic, adjustable oiler to match cutting conditions Automatic, adjustable clutch-driven oiler for reduced oil consumption

SPECIFICATIONS

Purge bulb for easy starting

Replaceable, metal bumper spike for improved control

Optional metal bumper spike for more control

Side access chain tensioner for quick chain adjustments

Metal lanyard ring for easy attaching and detaching to harness

Model	Engine Disp. (cc)	Engine Disp. (cu in)	Starting System	Purge Bulb	Oiling System	Vibration Reduction	Available Bar Length (in)	Fuel Cap. (fl. oz.)	Oil Cap. (fl. oz.)	Dry Weight* (lb)
CS-2511T	25.0	1.53	Spring-Assist	Yes	Auto/Adjustable	Yes	12, 14	6.4	4.7	5.2
CS-271T	26.9	1.64	i-30™	Yes	Auto/Adjustable**	Yes	12	8.1	5.4	6.6
CS-303T	30.1	1.84	Standard	Yes	Auto/Adjustable	Yes	12 (14 U.S. only)	8.5	5.1	7.7
CS-355T	35.8	2.19	Spring-Assist	Yes	Auto/Adjustable**	Yes	14, 16	11.2	8.2	8.0
CS-361P	35.8	2.19	Spring-Assist	Yes	Auto/Adjustable	Yes	14, 16	10.8	7.8	8.4

*without bar and chain **clutch-driven

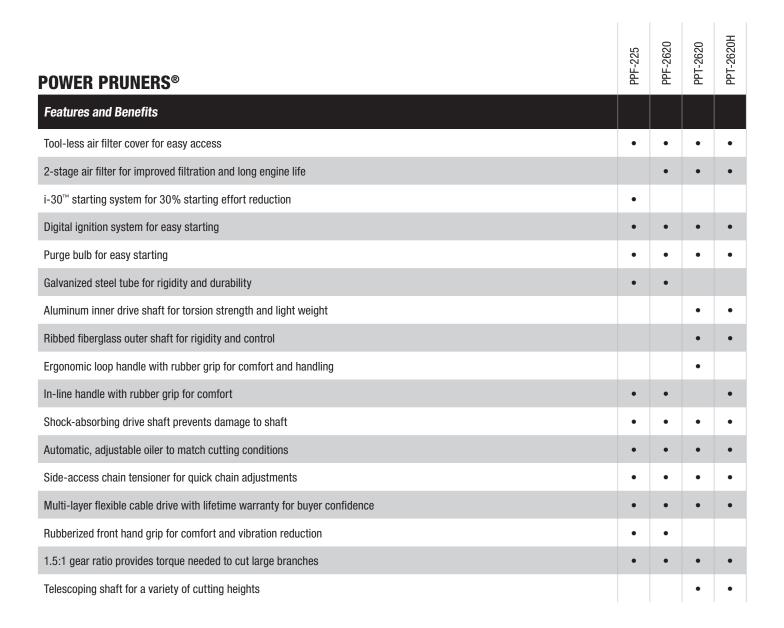


FEATURES, BENEFITS, AND	SPI	EC	IFI	CA	TI	DN	S				
REAR HANDLE CHAIN SAWS	CS-310	CS-352	CS-370	CS-400	CS-4510	CS-490	CS-501P	CS-590	CS-620P	CS-620PW	CS-680
Features and Benefits											
Dual-post chain brake for extra durability		•	•			•	•	•	•	•	
Inertia-type chain brake for safety	•	•	•	•	•	•	•	•	•	•	•
Tool-less air filter cover for easy access			•	•	•	•		•			•
Automotive-style air filter for superior filtration			•	•							•
Two-piece air filter for easy cleaning	•	•				•	•	•	•	•	
Round felt air filter					•						
Vibration-reduction system for operator comfort	•	•	•	•	•	•	•	•	•	•	•
i-30 [™] starting system for 30% starting effort reduction	•	•	•	•							
Spring-assisted starting system for reduced effort starting					•	•					
Digital ignition system for easy starting and smooth acceleration	•	•	•	•	•	•	•	•	•	•	
Integrated choke and fast idle with trigger release	•	•	•	•	•	•	•	•	•	•	
G-Force Engine Air Pre-Cleaner™ for cleaner air supply	•	•	•	•		•	•	•	•	•	
Air injection air cleaner					•						
Automatic clutch-driven oiler for reduced oil usage	•	•									
Automatic, adjustable oiler to match cutting conditions			•	•							
Automatic, adjustable clutch-driven oiler for reduced oil usage					•	•	•	•	•	•	
Automatic, adjustable oiler with manual override											•
Performance Cutting System [™] - upgraded bar and chain							•		•	•	•
Replaceable, metal bumper spike for improved control			•	•	•	•	•	•	•	•	•
Side access chain tensioner for quick chain adjustment	•	•	•	•	•	•	•	•	•	•	•
Decompression valve for easy starting							•	•	•	•	
Aluminum handle with rubber grip for improved comfort							•		•	•	•
Purge bulb for easy starting	•	•	•	•	•						
Wrap handle for more gripping options										•	
Translucent fuel tank for easy level checks					•		•	•	•	•	

SPECIFICATIONS

Model	Engine Disp. (cc)	Engine Disp. (cu in)	Starting System	Purge Bulb	Oiling System	Vibration Reduction	Available Bar Length (in)	Fuel Cap. (fl. oz.)	Oil Cap. (fl. oz.)	Dry Weight* (lb)
CS-310	30.5	1.86	i-30™	Yes	Automatic**	Yes	14, 16	8.5	8.8	8.8
CS-352	34.0	2.08	i-30™	Yes	Automatic**	Yes	14, 16	8.5	8.8	8.8
CS-370	36.3	2.22	i-30™	Yes	Auto/Adjustable	Yes	16, 18 (+)	13.9	9.5	10.1
CS-400	40.2	2.45	i-30™	Yes	Auto/Adjustable	Yes	16, 18	13.9	9.5	10.1
CS-4510	45.0	2.75	Spring-Assist	Yes	Auto/Adjustable**	Yes	16, 18	16.2	11.1	11.0
CS-490	50.2	3.06	Spring-Assist	No	Auto/Adjustable**	Yes	16, 18, 20	16.6	9.5	10.6
CS-501P	50.2	3.06	Standard	No	Auto/Adjustable**	Yes	16 (+), 18, 20	16.6	9.5	10.6
CS-590	59.8	3.64	Standard	No	Auto/Adjustable**	Yes	18, 20, 24	21.8	10.2	13.2
CS-620P/PW	59.8	3.64	Standard	No	Auto/Adjustable**	Yes	16 (+), 18 (+), 20, 24, 27	21.8	10.2	13.7/14.1
CS-680	66.8	4.07	Standard	No	Auto/Adjustable***	Yes	20, 24, 27	21.6	12.5	14.6
CS-800P	80.7	4.92	Standard	No	Auto/Adjustable***	Yes	24, 27, 32, 36	27.7	13.5	16.8

(+) Bar lengths available as accessories only *without bar and chain **clutch-driven ***with manual override



SPECIFICATIONS

Model	Engine Disp. (cc)	Starting System	Fuel Cap. (fl. oz.)	Oil Cap. (fl. oz.)	Length Collapsed (in)	Length Extended (in)	Optional Extension (ft)		Dry Weight* (lb)
PPF-225	21.2	i-30™	14.2	6.6	94	-	3	10	12.8
PPF-2620	25.4	Standard	20.6	6.6	96	-	3	12	13.2
PPT-2620	25.4	Standard	20.6	6.6	107	146	4	12	17.4
PPT-2620H	25.4	Standard	20.6	6.6	107	146	4	12	17.0

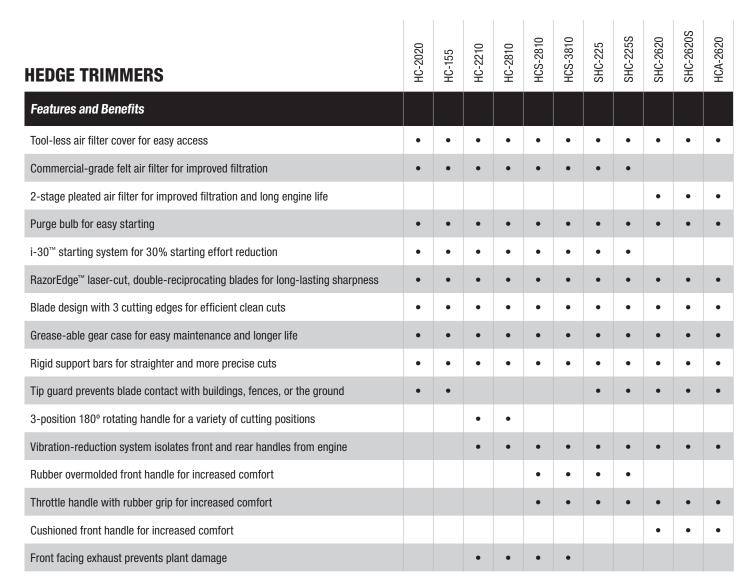
*without bar and chain



FEATURES, BENEFITS, AND SPECIFICATIONS		20	508
EDGERS	PE-255	PE-2620	PE-2620S
Features and Benefits			
Tool-less air filter cover for easy access	•	•	•
Professional-grade felt air filtration for long engine life	•		
2-stage pleated air filtration for long engine life		•	•
i-30™ starting system for 30% starting effort reduction	•		
Digital ignition system for easy starting	•	•	•
Purge bulb for easy starting	•	•	•
Heavy-duty cylinder/piston plating for increased engine life		•	•
Ergonomic throttle handle with rubber grip for comfort		•	•
Ergonomic, adjustable front handle for a custom fit	•	•	•
Pro-Torque™ gear case for long-lasting durability		•	•
Metal skid plate for reduced wear to debris shield	•		
Extra wide skid plate for added gear case protection		•	•
Durable, molded shield for reduced material kickback	•		
Clog-resistant, open-face metal shield for reduced clogging		•	•
Sight line on shield for straighter cuts	•	•	•
Heavy-duty adjustable guide wheel with solid rubber tread	•	•	•
Powerhead components made from high-grade magnesium for light weight and durability		•	•
Dual piston ring design for long engine life		•	•
Extra heavy-duty engine vibration reduction system		•	•

SPECIFICATIONS

Model	Engine Disp. (cc)	Fuel Cap. (fl. oz.)	Starting System	Debris Shield	Blade Length (in)	Blade Thickness (in)	Dry Weight (lb)
PE-225	21.2	14.2	i-30™	High-Impact Nylon	7.75	0.090	13.1
PE-2620	25.4	20.6	Standard	Die-Cast Metal	7.75	0.090	14.1
PE-2620S	25.4	20.6	Standard	Die-Cast Metal	7.75	0.090	14.3



SPECIFICATIONS

Model	Engine Disp. (cc)	Carb. (w/Purge Pump)	Starting System	Fuel Cap. (fl. oz.)	Blade Length (in)	Shaft Length (in)	Double-Reciprocating Cutter Type	Dry Weight (lb)
HC-2020	21.2	Rotary	i-30™	13.2	20	-	Double Sided	10.0
HC-155	21.2	Rotary	i-30™	16.9	24	-	Double Sided	11.3
HC-2210	21.2	Rotary	i-30™	12.5	22	-	Double Sided	11.0
HC-2810	21.2	Rotary	i-30™	12.5	28	-	Double Sided	11.4
HCS-2810	21.2	Rotary	i-30™	12.5	28	-	Single Sided	10.2
HCS-3810	21.2	Rotary	i-30™	12.5	38	-	Single Sided	10.8
SHC-225	21.2	Rotary	i-30™	14.2	21	33	Double Sided	12.1
SHC-225S	21.2	Rotary	i-30™	14.2	21	20	Double Sided	12.3
SHC-2620	25.4	Rotary	Standard	20.6	21	51	Double Sided	13
SHC-2620S	25.4	Rotary	Standard	20.6	21	42	Double-Sided	12.7
HCA-2620	25.4	Rotary	Standard	20.6	21	59	Double Sided	14.3



FEATURES, BENEFITS, AND SPECIFICATIONS

PRO ATTACHMENT SERIES™	PAS-225	PAS-225VP	PAS-225VPB	PAS-225SB	PAS-2620	CST-58V
Features and Benefits						
Tool-less air filter cover for easy access	•	•	•	•	•	-
Commercial-grade felt air filtration for long engine life	•	•	•	•		-
2-stage air filter for improved filtration and long engine life					•	-
i-30™ starting system for 30% starting effort reduction	•	•	•	•		-
Digital ignition system for easy starting	•	•	•	•	•	-
Purge bulb for easy starting	•	•	•	•	•	-
Heavy-duty cylinder/piston plating for increased engine life					•	-
Ergonomic throttle handle with rubber grip for comfort	•	•	•	•	•	-
Ergonomic, adjustable front handle for a custom fit	•	•	•	•	•	-
Engine vibration-reduction system for operator comfort	•	•	•	•	•	-
Attachment Capability						
Curved Shaft Trimmer	•	•	•	•		
Speed-Feed® Trimmer	•	•	•	•	•	•
Pro-Torque™ Trimmer	•	•	•	•	•	•
Brushcutter	•	•	•	•	•	•
Bed Redefiner					•	
Blower	•	•	•	•	•	
Curved Shaft Edger	•	•	•	•	•	
Straight Shaft Edger					•	•
Tiller/Cultivator	•	•	•	•	•	•
Hedge Trimmer	•	•	•	•	•	•
Mid-Reach Hedge Trimmer	•	•	•	•	•	•
180° Articulating Hedge Trimmer	•	•	•	•	•	•
3 ft. Extension	•	•	•	•	•	
Power Pruner®	•	•	•	•	•	
Pro Paddle [™]					•	
Pro Sweep [™]					•	

SPECIFICATIONS

Model	Engine Disp. (cc)	Carb. (w/Purge Pump)	Fuel Capacity (fl. oz.)	Starting System	Length* (in.)	Dry Weight (lb)*
PAS-225	21.2	Rotary	14.2	i-30™	40.7	9.4
PAS-225VP	21.2	Rotary	14.2	i-30™	40.7	9.4
PAS-225VPB	21.2	Rotary	14.2	i-30™	40.7	9.4
PAS-225SB	21.2	Rotary	14.2	i-30™	40.7	9.4
PAS-2620	25.4	Rotary	20.6	Standard	40.7	9.9

*Power head only

SPRAYERS	MS-1H	MS-21H	MS-31H	MS-41BP	MS-41BPD	MS-53BPE
Features and Benefits						
Tank with UV inhibitors for long life	•	•	•	•	•	•
Tank marked in both gallons and liters for convenience		•	•	•	•	•
Ergonomic pump handle for comfortable operation	•	•	•	•	•	•
Fold-away handle with left or right hand operation				•	•	•
Piston-style pump for efficient operation	•	•	•	•		•
3-stage filtration for longer pump and wand life				•	•	
Viton™ formulation seals for increased durability	•	•	•	•	•	•
Pressure-relief valve for convenient operation		•	•			
28 in. wand trigger with three nozzles for application versatility		•	•	•	•	•
Combo piston/diaphragm pump for higher pressure and extended lifespan					•	

SPECIFICATIONS

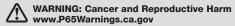
Model`	Туре	Capacity (gal)	Max. Pressure Rating (psi)	Weight (lb)
MS-1H	Handheld	0.375	45	0.9
MS-21H	Handheld	2	45	6.5
MS-31H	Handheld	3	45	7.6
MS-41BP	Backpack	4	90	9.9
MS-41BPD	Backpack	4	90	10.2
MS-53BPE	Backpack	5	90	12.4

CHEMICAL/SOLVENT CHART

Chemical/Solvent	MS-1H	MS-21H	MS-31H	MS-41BP	MS-53BPE	Chemical/Solvent	MS-1H	MS-21H	MS-31H	MS-41BP	MS-41BPD	MS-53BPI
Acetone						Isopropyl Alcohol	•	•	•	•	•	•
Asphalt						Kerosene	•	•	•	•	•	•
Benzene	•	•	•	•	•	Lacquer Solvents						
Bleach Solutions*	•	•	•	•	•	Latex Paint						
Boric Acid	•	•	•	•	•	Methyl Ethyl						
Denatured	•	•	•	•	•	Naphtha	•	•	•	•	•	•
Diesel Fuel	•	•	•	•	•	Ridomill®	•	•	•	•	•	•
Diozone	•	•	•	•	•	Roundup®	•	•	•	•	•	•
Dow Chemical Path Finder	•	•	•	•	•	Sulfuric Acid	•	•	•	•	•	•
Enamel Paint						Toluene						
Ethyl Alcohol	•	•	•	•	•	Wettable Powders						
Hydrochloric Acid	•	•	•	•	•	Xylene	•	•	•	•	•	•

*up to 5% concentration





FEATURES, BENEFITS, AND SPECIFICATIONS

GENERATORS	EGi-1200	EGi-2300	EGi-4000	EG-3500	EG-10000
Features and Benefits					
Ultra quiet operation	•	•			
Auto-idle saves fuel	•	•	•		
Convenient carrying handle	•	•			
Parallel kit capable	•	•			
Compact ergonomic frame				•	•
Folding handle and easy rolling flat-free tires			•	•	•
Covered outlets and circuit breaker protection		•	•	•	•
Low oil shutdown	•	•	•	•	•
Electric start with recoil back-up					•
Digital multimeter displays voltage					•
Includes fuel gauge & low oil indicator		•	•	•	•
Bluetooth Command™ app to monitor functionality		•	•		
Telescoping handle & easy rolling flat-free tires		•			
Carbon monoxide shutdown sensor		•	•		
On-board LCD displays fuel level, runtime & load level		•	•		

SPECIFICATIONS

Model	Running Watts	Max Watts	Rated Amps	120V Outlets	120 V Duplex	120V Twist- lock	240V 30 AMP Twist- lock	USB Outlets	RV Plug Outlet	Fuel Tank Capacity	Run Time @ 50% Load	dB(A) Levels at 23 Ft (7M)	Unit Weight (lbs.)
EGi-1200	1000W	1200W	8.3	2	1	-	-	2	-	0.69 gal. 2.6 l	5.2	57 dB(A) @ 25% load	30
EGi-2300	1800W	2300W	15	2	1	-	-	2	-	1.2 gal. 4.5 l	5.5	57 dB(A) @ 25% load	55
EGi-4000	3400W	4000W	20 Duplex 30 RV	2	1	-	-	2	1	3.0 gal. 11.4 l	10	67 dB(A) @ 25% load	86
EG-3500	2800W	3500W	23.3	4	2	1	-	-	-	3.96 gal. 15 l	10	72 dB(A) @ full load	110
EG-10000	7500W	10000W	59.2	4	2	1	1	-	-	6.6 gal. 25 l	8	84 dB(A) @ full load	212

	PWE-1800	PW-3100	PW-3200	PW-3600	PW-4200
PRESSURE WASHERS	PWE	PW-3	PW-3	PW-3	PW-
Features and Benefits					
Variable pressure spray and turbo nozzles included	•				
Uses 80% less water than a standard garden hose	•				
Convenient on-board detergent tank included	•	•			
Auto on/off pump for prolonged durability	•				
Flat-free tires for easy transport	•	•	•	•	•
Detergent Injection System			•	•	•
Reversible handles for compact storage		•	•	•	•
On-board storage for nozzles, hose and wand	•	•	•	•	•
Pro wand with auxiliary handle for comfort			•	•	
Powered by Honda GX390 engine					•
AR brand triplex pump					•
Wand, hose and nozzle quick connect coupler		•	•	•	•

SPECIFICATIONS

Model*	Pressure Rating	Flow Rate	Pump	Hose Length (ft.)	Wheel Size (in.)	Unit Weight (lbs.)
PWE-1800	1800	1.3 GPM	Axial	20	5.5	26
PW-3100	3100	2.5 GPM	Axial	25	12	80
PW-3200	3200	2.5 GPM	Axial	30	10	75
PW-3600	3600	2.5 GPM	Triplex	35	10	80
PW-4200	4200	4.0 GPM	Triplex	50	12	140









ECHO Incorporated • 400 Oakwood Road, Lake Zurich, IL 60047-1564 • ECHO-USA.COM

For customer service or for your nearest ECHO dealer call toll free 1-800-432-3246. In Canada, call toll-free 1-800-700-1358.

Specifications, descriptions, and illustrative material in this literature are as accurate as known at the time of publication, but are subject to change without notice.

Illustrations may include optional equipment and accessories and may not include all standard equipment.