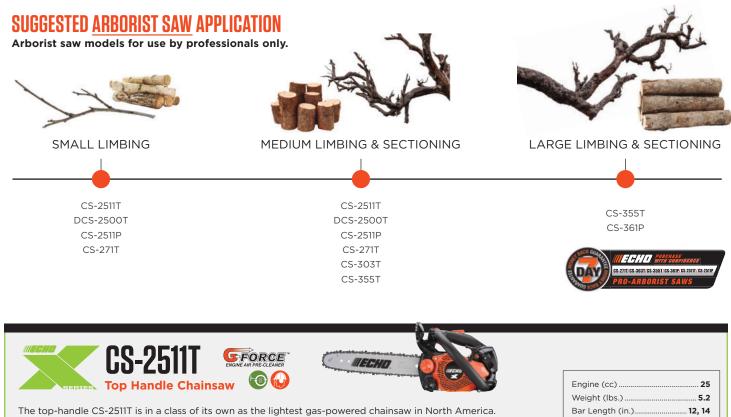


CHAINSAWS



Backed by professionals, ECHO's top and rear handle chainsaws 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 ECHO chainsaws come standard with the best pro features such as vibration reduction systems, automatic oilers, inertia chain brakes and more.



- Choke with automatic fast idle for easy starting
- Clutch-driven adjustable oiler
- Fine grid starter cover prevents debris ingestion for longer life and less maintenance

Engine (cc)	25
Weight (lbs.)	5.2
Bar Length (in.)	12, 14
Fuel Capacity (fl. oz.)	6.4
Oil Capacity (fl. oz.)	4.7







The lightest rear handle chainsaw in the world features industry best power-to-weight ratio, helping to ensure a long day of work isn't more exhausting than it needs to be.

FFOR

Spring-assist starter

CS-271T

MECHO

Top Handle

Chainsaw

- Fine grid starter cover prevents debris ingestion for longer life and less maintenance
- Two-piece mesh air filter for easy cleaning

The CS-271T surprises with incredible torque and instant throttle response, helping make light work of long days spent pruning and trimming branches.

- i-30[™] starter reduces starting effort by 30%
- G-Force Engine Air Pre-Cleaner[™] for reduced air filter maintenance
- Side-access chain tensioner for easy chain adjustments
- Purge bulb provides fresh fuel to carburetor for fast starts

(cc) 26.9	
t (lbs.) 6.6	
ngth (in.) 12	
apacity (fl. oz.) 8.1	
oacity (fl. oz.) 5.4	

CS-303T

11=11

Whether on the ground or in the tree, the top-handle CS-303T was made to meet the demanding needs of professional arborists. It starts easily and reliably, while smart design features ensure smooth, productive workdays.

- Proven design and an increase in power over the CS-271T
- Heavy-duty air filter provides superior air filtration
- Purge bulb provides fresh fuel to carburetor for fast starts
- Automatic adjustable oiler to match cutting conditions

cc) 30.1	
bs.) 7.7	
th (in.) 12, 14	
acity (fl. oz.) 8.5	
city (fl. oz.) 5.1	



The CS-355T is ECHO's most powerful top handle chainsaw combining professional-grade power with ergonomic, user-friendly features. It delivers all-day productivity without all-day exhaustion.

- ECHO's highest-power top-handle chainsaw
- Heavy-duty air filter provides superior air filtration
- Integrated choke and fast idle with trigger release for fast starts
- Purge bulb provides fresh fuel to carburetor for fast starts

35.8	Engine (cc)	
8	Weight (lbs.)	
14, 16	Bar Length (in.)	
11.2	Fuel Capacity (fl. oz.)	
8.2	Oil Capacity (fl. oz.)	

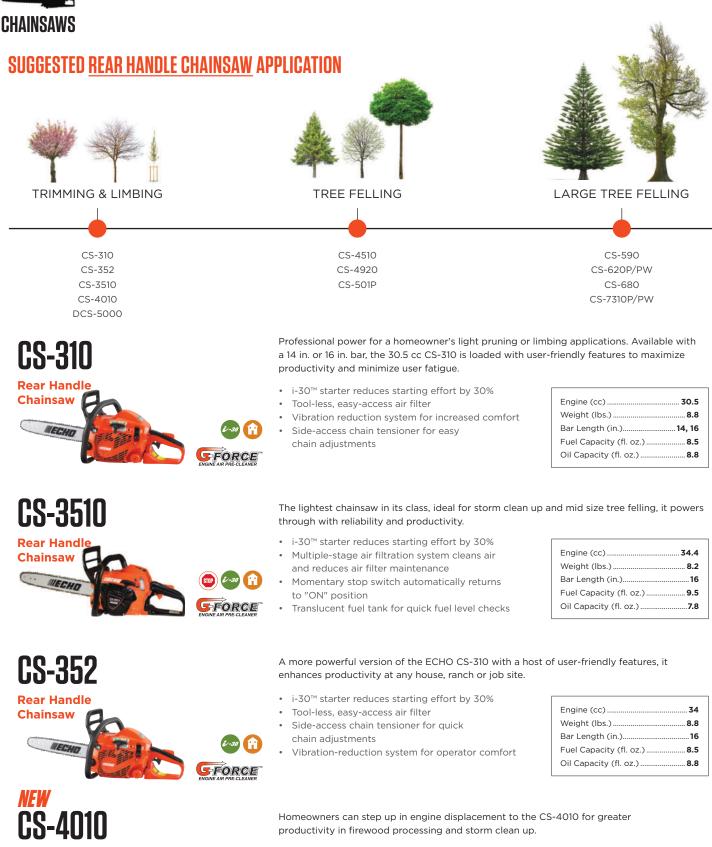


Top handle performance in a rear handle design, the CS-361P features excellent power-to-weight ratio and is loaded with user-friendly innovations. It's the easy choice for arborists facing oversized workdays.

- Compact rear-handle chainsaw for professional arborists
- Tool-less, easy-access air filter
- Integrated choke and fast idle with trigger release for fast starts
- Purge bulb provides fresh fuel to carburetor for fast starts

	Engine (cc)
8.4	Weight (lbs.)
	Bar Length (in.)
	Fuel Capacity (fl. oz.).
	Oil Capacity (fl. oz.)





- · Purge bulb and momentary stop switch for easy starting
- Side-access chain tensioner for quick chain adjustments
- Translucent fuel and oil tanks for quick level checks

Engine (cc)	41.6
Weight (lbs.)	9.4
Bar Length (in.)	18
Fuel Capacity (fl. oz.)	11.8
Oil Capacity (fl. oz.)	7.8

Rear Handle

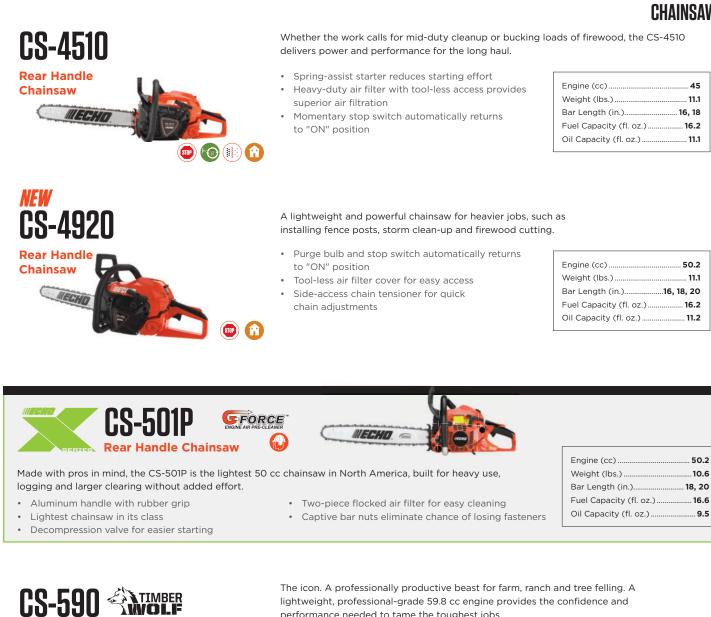
Chainsaw





45

9.5



lightweight, professional-grade 59.8 cc engine provides the confidence and performance needed to tame the toughest jobs.

- **Rear Handle** Chainsaw -FOR
 - G-Force Engine Air Pre-Cleaner™ for reduced air filter maintenance
 - Heavy-duty air filter with tool-less access provides superior air filtration
 - Decompression valve for easier starting
 - Two-piece flocked air filter for easy cleaning

cc) 59.8	
bs.) 13.2	
th (in.) 18, 20, 24	
acity (fl. oz.) 21.8	
city (fl. oz.) 10.2	





Power for professionals. A best-in-class saw for heavy clearing and logging. Features a Performance Cutting System[™] and loaded with user-friendly innovations to keep the sawdust flying.

- Professional-grade magnesium sprocket cover and crankcase
- G-Force Engine Pre-Cleaner™ and heavy-duty air filter provide superior air filtration
- Decompression valve for easier starting
- · Heavy-duty, easy-access air filter for convenient in-field servicing

Engine (cc)59.8	
Weight (lbs.)13.7	
Bar Length (in.)	
Fuel Capacity (fl. oz.)21.8	
Oil Capacity (fl. oz.)	







Full-wrap handle

The pros know what separates ECHO power from everyone else. ECHO built the wrap-handle CS-620PW especially for those with the longest days and the most demanding standards.

- Professional-grade magnesium sprocket cover and crankcase
- G-Force Engine Pre-Cleaner[™] and heavy-duty air filter provide superior air filtration
- · Decompression valve for easier starting
- · Heavy-duty full-wrap aluminum handle with rubber grip for more gripping options and reduced vibration

	Engine (cc)
	Weight (lbs.)
	Bar Length (in.)
z.) 21.8	Fuel Capacity (fl. oz.)
) 10.2	Oil Capacity (fl. oz.).



When a paycheck depends on performance, the pros reach for the CS-680. With 66.8 cc's of professional-grade ECHO power and available 20, 24 and 27 in. Performance Cutting System[™] bar upgrades, it cuts the toughest jobs down to size.

- Performance Cutting System™
- Aluminum handle with rubber grip
- Top-mounted, tool-less access air filter cover for quick maintenance
- Side-access chain tensioner for easy chain adjustment

Engine (cc) Weight (lbs.) Bar Length (in.) 20,	14.6
Fuel Capacity (fl. oz.)	21.6
Oil Capacity (fl. oz.)	12.5





The CS-7310P Chainsaw is not only ECHO's most powerful chainsaw in North America but also has the features arborists and loggers need to tackle tough jobs. Whether you're tree felling or firewood harvesting, the CS-7310P is powerful, durable, and ready to work as long as you do.

- Professional-grade magnesium sprocket cover and crankcase
- Four-stage air filtration system cleans air and reduces air filter maintenance
- Weight (lbs.).... • Translucent fuel tank for quick fuel level checks Fuel Capacity (fl. oz.) • Available with .050 in. gauge or .058 in. gauge chain Oil Capacity (fl. oz.)

Engine (cc)





Full-wrap handle

73.5

14.8

....12.2

Power and maneuverability. The wrap-handle CS-7310PW is the most powerful ECHO chainsaw in North America. It owns a hard-earned reputation among professionals for all-day performance and all-world power.

- crankcase
- Four-stage air filtration system cleans air and reduces air filter maintenance
- Professional-grade magnesium sprocket cover and
 Full-wrap aluminum handle with rubber grip
 - Available with .050 in. gauge or .058 in. gauge chain

Engine (cc)
Weight (lbs.) 15.4
Bar Length (in.)
Fuel Capacity (fl. oz.)
Oil Capacity (fl. oz.) 12.2

ARBORIST CHAINSAWS	CS-2511T	CS-2511P	CS-271T	CS-303T	CS-355T	CS-361P
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 $^{\circ}$ 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	•	•	•		•	•
Replaceable, metal bumper spike for improved control		•			•	•
Side access chain tensioner for quick chain adjustments	•	•	•	•	•	•
Metal lanyard ring for easy attaching and detaching to harness	•			•	•	
Optional metal bumper spike for more control	•	•	•			
Purge bulb for easy starting	•	•	•	•	•	•

SPECIFICATIONS

Model	Engine Disp. (cc)	Starting System	Purge Bulb	Oiling System	Vibration Reduction	Available Bar Length (in)	Fuel Cap. (fl. oz.)	Oil Cap. (fl. oz.)	Dry Weight* (Ibs.)
CS-2511T	25.0	Spring-Assist	Yes	Auto/Adjustable**	Yes	12, 14	6.4	4.7	5.2
CS-2511P	25.0	Spring-Assist	Yes	Auto/Adjustable**	Yes	12, 14	6.4	4.7	5.7
CS-271T	26.9	i-30™	Yes	Auto/Adjustable**	Yes	12	8.1	5.4	6.6
CS-303T	30.1	Standard	Yes	Auto/Adjustable	Yes	12 (14 U.S. only)	8.5	5.1	7.7
CS-355T	35.8	Spring-Assist	Yes	Auto/Adjustable**	Yes	14, 16	11.2	8.2	8.0
CS-361P	35.8	Spring-Assist	Yes	Auto/Adjustable**	Yes	14, 16	10.8	7.8	8.4

*without bar and chain **clutch-driven

REAR HANDLE CHAINSAWS	CS-310	CS-3510	CS-352	CS-4010	CS-4510	CS-4920	CS-501P	CS-590	CS-620P	CS-620PW	CS-680	CS-7310P	CS-7310PW
Features and Benefits													ĺ
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	•	•	•			•	•	•	•	•			
Multiple stage air filtration system		•			•							•	•
Felt air filter				•									
Round felt air filter					•	•							
G-Force Engine Air Pre-Cleaner" for cleaner air supply	•		•				•	•	•	•			
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	•	•	•	•	•	•	•	•	•	•		•	•
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 $\ensuremath{}$ - 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)	Starting System	Purge Bulb	Oiling System	Vibration Reduction	Available Bar Length (in)	Fuel Cap. (fl. oz.)	Oil Cap. (fl. oz.)	Dry Weight* (lbs.)
CS-310	30.5	i-30™	Yes	Automatic**	Yes	14, 16	8.5	8.8	8.8
CS-3510	34.4	i-30™	Yes	Automatic**	Yes	16	9.5	7.8	8.2
CS-352	34.0	i-30™	Yes	Automatic**	Yes	16	8.5	8.8	8.8
CS-4010	41.6	i-30™	Yes	Automatic**	Yes	18	11.8	7.8	9.4
CS-4510	45.0	Spring-Assist	Yes	Auto/Adjustable**	Yes	16, 18	16.2	11.1	11.1
CS-4920	50.2	Spring-Assist	Yes	Auto/Adjustable**	Yes	16, 18, 20	16.2	11.2	11.1
CS-501P	50.2	Standard	No	Auto/Adjustable**	Yes	16 (+), 18, 20	16.6	9.5	10.6
CS-590	59.8	Standard	No	Auto/Adjustable**	Yes	18, 20, 24	21.8	10.2	13.2
CS-620P/PW	59.8	Standard	No	Auto/Adjustable**	Yes	16 (+), 18 (+ 620PW), 20, 24, 27	21.8	10.2	13.7/14.1
CS-680	66.8	Standard	No	Auto/Adjustable***	Yes	20, 24, 27	21.6	12.5	14.6
CS-7310P/PW	73.5	Standard	No	Auto/Adjustable***	Yes	20, 24, 28, 32	27.1	12.2	14.8/15.4

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

BARS AND CHAINS

		BAR					CHAIN		
Chainsaw Models	Length in (cm)	Sprocket Nose	Bar Part #	Drive Link Count	Gauge (in.)	Pitch (in.)	Chain Part #	File Size (in.)	3-pack Chain
00.05415	12 (30)	Non-Replaceable	12A0CD3745C	45	.050	3/8 lp	91PXL45CQ	5/32	-
CS-2511P	14 (35)	Non-Replaceable	14A0CD3752C	52	.050	3/8 lp	91PXL52CQ	5/32	-
	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	11/64	-
	14 (35)	Non-Replaceable	14A0CD3752C	52	.050	3/8 lp	91PXL52CQ	5/32	-
	14 (35)	Non-Replaceable	14A4CD3752C	52	.043	3/8 lp	90PX52CQ	11/64	-
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	11/64	-
	12 (30)	Non-Replaceable	12A0CD3745C	45	.050	3/8 lp	91PX45CQ	5/32	-
CS-303T/310	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	-
CS-355T/361P	14 (35)	Non-Replaceable	14A0ES3752C	52	.050	3/8 lp	91PXL52CQ	5/32	-
03 3331/3011	16 (40)	Non-Replaceable	16A0ES3757C	57	.050	3/8 lp	91PXL57CQ	5/32	-
CS-3510	14 (35)	Non-Replaceable	14A0CD3752C	52	.050	3/8 lp	91PX52CQ	5/32	91PX52CQ-3
63 3310	16 (40)	Non-Replaceable	16A0CD3757C	57	.050	3/8 lp	91PX57CQ	5/32	91PX57CQ-3
	12 (30)	Non-Replaceable	12A0CD3745C	45	.050	3/8 lp	91PX45CQ	5/32	-
CS-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-400	16 (40)	Non-Replaceable	16A0CD3757C	57	.050	3/8 lp	91PX57CQ	5/32	91PX57CQ-3
00 400	18 (45)	Non-Replaceable	18A0CD3762C	62	.050	3/8 lp	91PX62CQ	5/32	91PX62CQ-3
CS-4010	16 (40)	Non-Replaceable	16A0CD3757C	57	.050	3/8 lp	91PX57CQ	5/32	91PX57CQ-3
03-4010	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-4910	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	16B0AD3366C	66	.050	.325	20BPX66CQ	3/16	-
CS-4920	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	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	-
CS-590	20 (50)	Non-Replaceable	20D0AS3870C	70	.050	3/8	72LPX70CQ	7/32	72LPX70CQ-3
63 330	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	-
CS-	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
	24 (60)	Replaceable	24D0PS3881C*	81	.050	3/8	72LPX81CQ	7/32	-
	27 (68)	Replaceable	27D0PS3893C*	93	.050	3/8	72LPX93CQ	7/32	-
	20 (50)	Replaceable	20H0PS3872C*	72	.050	3/8	72LPX72CQ	7/32	-
	20 (50)	Replaceable	20H8PS3872C*	72	.058	3/8	73LPX72CQ	7/32	-
	24 (60)	Replaceable	24H0PS3884C*	84	.050	3/8	72LPX84CQ	7/32	-
CS-7310P/	24 (60)	Replaceable	24H8PS3884C*	84	.058	3/8	73LPX84CQ	7/32	-
CS-7310PW	28 (70)	Replaceable	28H0PS3893C*	93	.050	3/8	72LPX93CQ	7/32	-
	28 (70)	Replaceable	28H8PS3892C*	92	.058	3/8	73LPX92CQ	7/32	-
	32 (80)	Replaceable	32H0PS3805C*	105	.050	3/8	72LPX105CQ	7/32	-
	32 (80)	Replaceable	32H8PS3805C*	105	.058	3/8	73LPX105CQ	7/32	-
DCS-2500T	12 (30)	Non-Replaceable	12A0CD3745C	45	.050	3/8 lp	91PXL45CQ	5/32	-
DCS-5000	18 (45)	Non-Replaceable	18A0CD3762C	62	.050	3/8 lp	91PX62CQ	5/32	91PX62CQ-3

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-KICKBACK CHAIN**

Low-vibration chisel cutters with ramped depth gauges, bumper drive links and PX standard sequence.

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

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

∕!∖ WARNING: Cancer and Reproductive Harm www.P65Warnings.ca.gov

CHAIN TYPE: PROFESSIONAL CHAIN

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

lp = Low Profile * Solid bars, all other bars are laminated.

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



Chain Sharpening Files

Reference the chart on page **37** to find the correct size for your chain.

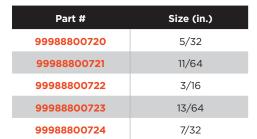


Part #	File Size (in.)	File Size (mm)	Description
99988801700	5/32	4.0	File, 2-Pack
99988801720	5/32	4.0	File (box of 12)
99988801701	11/64	4.5	File, 2-Pack
99988801721	11/64	4.5	File (box of 12)
99988801702	3/16	4.8	File, 2-Pack
99988801722	3/16	4.8	File (box of 12)
99988801703	13/64	5.2	File, 2-Pack
99988801723	13/64	5.2	File (box of 12)
99988801704	7/32	5.5	File, 2-Pack
99988801724	7/32	5.5	File (box of 12)
99988801760	6	152	Flat File (box of 12)
99988801761			ile Handle, ^D kg of 1
99988801762	C		ile Handle, etail Pkg of 1
99988801763	Or		ile Handle, blay Box of 20

Chain Sharpening Kits



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



Bar & Chain Combos

Part #	Length (in.)	Model(s)
12A0CD91PX	12	CS-271T/303T/310/352
14A0CD91PX	14	CS-303T/310/3510/352
16A0CD91PX	16	CS-303T/310/3510/352/400/4010
18A0CD91PX	18	CS-400/4010, DCS-5000
20D0AS72LPX	20	CS-590
	1	



Bumper Spike (optional)

Part#: 99988802100 - CS-590 (right side mount) Part#: C304000000 - CS-2511P (left side mount)



Chainsaw Kick Guard™

Part#: 2894902 - CS-2511P/T through CS-4010, as well as DCS-2500T & DCS-5000 Part#: 2893202 - CS-4510 through CS-7310P/PW



Fastension™

Allows for quick and easy chain adjustments without tools. For CS-400 only. Part#: 99988802200



Felling Wedges

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

Plastic Scabbard

Fits 12 to 20 in. bars. Part#: 99988801595 - Retail Pkg. of 1 Part#: 89850308034 - Display Box of 12

ToughChest[™] Chainsaw Cases

Dimensions: 20 in. (L) x 12 in. (W) x 12.5 in. (H) without scabbard.

Does not fit CS-620PW, CS-7310P/PW, DCS-5000.

ToughChest[™] - 20 in. Chainsaw Case

Part#: 99988801210 - 37.75 in. length

ToughChest[™] - 24 in. Chainsaw Case

Does not fit CS-590 with 24 in. DOAS bar Part#: 99988801211 - 41 in. length with scabbard

ECHO saws up to 20 in. bar.

with scabbard

ECHO saws up to 24 in. bar.







Palm Debris Guard (optional)

Part#: 91209 - CS-355T Part#: A127000480 - CS-2511P/T



Arborist Pants*

Expandable 30 in. - 42 in. 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)



20 in. Chainsaw Carry Bag

Dimensions: 18.5 in. (L) x 12 in. (W) x 11.5 (H). Length with scabbard: 37 in. Part#: 103942147



Small Chainsaw Case

Fits most small to medium-sized saws and ECHO saws up to CS-501P with an 18 in. bar. Length with scabbard: 34 in. Dimensions: 17.5 in. (L) x 12 in. (W) x 11.5 in. (H) Part#: 99988801213



Includes chainsaw safety helmet system, safety glasses, work gloves (L),

Chainsaw Safety Kit*

system, safety glasses, work gloves (L), and professional apron style leg chaps. Length 36 in.

Part#: 99988801527



Chainsaw Gloves

Features two layers of Kevlar^{*} on the back for cut resistance, and foam pads on the palm for vibration reduction. 100% goatskin leather.

Part#: 99988801600 (M) Part#: 99988801601 (L) Part#: 99988801602 (XL) Part#: 99988801603 (XXL)



Chainsaw Chaps*

Expandable 30 in. - 42 in. waist. 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#: 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



Chainsaw Safety Helmet System

Noise reduction rating 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. Chainsaw chaps and pants may not provide the same level of protection with battery chainsaws as with gas chainsaws.