

# CHAIN SAWS

## THE PROFESSIONALS' CHOICE FOR POWER AND RELIABILITY!

Whether you're pruning limbs, cutting firewood or taking down a whole tree, ECHO Chain Saws provide long, trouble-free performance. Superior quality begins with a professional-grade, 2-stroke engine and an advanced ignition system that ensure fast starts and smooth operation. Along with exceptional quality, all ECHO Chain Saws have professional features such as vibration reduction systems, easy access air filters, automatic oilers, inertia chain brakes and the G-Force Engine Air Pre-Cleaner™. ECHO Chain Saws are certified to the highest level of useful life to ensure the maximum value from your investment. All ECHO Chain Saws are backed by a 5-year consumer and 1-year commercial warranty.



### ECHO Chain Saw Features and Benefits

- A** Dual-post chain brake for extra durability
- B** Inertia-type chain brake for safety
- C** Tool-less air filter cover for easy access
- D** Automotive-style air filter for superior filtration
- E** Two-piece flocked air filter for easy cleaning
- F** Vibration-reduction system for operator comfort
- G** i-30™ starting system for reduced effort starting
- H** Spring-assisted starting system for reduced effort
- I** Digital ignition system for easy starting and smooth acceleration
- J** Integrated choke and throttle for easy starting
- K** G-Force Engine Air Pre-Cleaner™ for reduced air filter maintenance
- L** Automatic, adjustable oiler to match cutting conditions
- M** Automatic, adjustable clutch-driven oiler for reduced oil consumption
- N** Automatic, adjustable oiler with manual over-ride for more oil control
- O** Performance Cutting System™ - upgraded bar and aggressive chain for improved cutting performance.
- P** Replaceable, metal bumper spike for improved control
- Q** Side access chain tensioner for quick chain adjustments
- R** Decompression valve for easy starting
- S** Aluminum handle with rubber over-mold for improved comfort
- T** Extended handle for greater reach, maneuverability and control
- U** Metal lanyard ring for easy attaching and detaching
- V** Optional metal bumper spike for more control
- W** Automatic oiler to keep chain lubricated
- X** Purge bulb for easy starting



#### CS-271T

The lightest gas-powered chain saw in North America.

- 26.9 cc professional-grade 2-stroke engine
- 12" bar length

**B C F G I J K M Q V X**



#### CS-330T

High torque in a compact design.

- 32.6 cc professional-grade 2-stroke engine
- 12", 14", and 16" bar lengths

**B C E F I J K L Q U**

#### CS-360T

Increased power designed for the professional arborist.

- 36.3 cc professional-grade 2-stroke engine
- 12", 14", and 16" bar lengths

**B C E F I J K L Q U**



#### CS-341

Long-time favorite of demanding, professional users.

- 33.4 cc professional-grade 2-stroke engine
- 12", 14", and 16" bar lengths

**B E L Q T U X**



For more information on ECHO Chain Saws including specifications and bars/chain sizes and accessories, scan this QR code with your smartphone's QR code app.



800-432-ECHO  
WWW.ECHO-USA.COM  
ONLY PROFESSIONAL GRADE

# CHAIN SAWS



## CS-310

Professional features and light weight.

- 30.5 cc professional-grade 2-stroke engine
- 14" bar length

**A B C E F G I J K Q W X**



## CS-352

Same features as CS-310 with increased power.

- 34.0 cc professional-grade 2-stroke engine
- 14" and 16" bar lengths

**A B C E F G I J K Q W X**



## CS-370

The best value chain saw in its class.

- 36.3 cc professional-grade 2-stroke engine
- 14", 16", and 18" bar lengths

**A B C D F G I K L P Q S X**



## CS-400

Same features as CS-370 with increased power.

- 40.2 cc professional-grade 2-stroke engine
- 16" and 18" bar lengths

**A B C D F G I K L P Q S X**



## CS-450

Outstanding power and performance.

- 45.0 cc professional-grade 2-stroke engine
- 16", 18", 20" bar lengths

**A B C D F I J M P Q S X**



## CS-450P

Same features as CS-450 with a Performance Cutting System.

- 45.0 cc professional-grade 2-stroke engine
- 16", 18", 20" bar lengths

**A B C D F I J M O P Q S X**



## CS-500P

Lightest weight chain saw in its class.

- 50.2 cc professional-grade 2-stroke engine
- 16", 18" and 20" bar lengths

**A B C E F H J K M O P S**



## CS-550P

Engine provides reduced emissions and improved fuel economy.

- 54.1 cc Power Boost™ engine
- 16", 18" and 20" bar lengths

**A B C E F I J K M O P Q R**



## CS-600P

Professional features and a Performance Cutting System.

- 59.8 cc professional-grade 2-stroke engine
- 16", 20", 24", 27" bar lengths

**A B C E F I J K M O P Q R S**



## CS-680

Popular choice for tree felling.

- 66.8 cc high performance, 2-stroke engine
- 20", 24", and 27" bar lengths

**B C D F N O P Q S**



## CS-8000

ECHO's largest chain saw..

- 80.7 cc professional-grade, 2-stroke engine
- 24", 27", 32", and 36" bar lengths

**C F N O P S**

### AUTOMATIC ADJUSTABLE OILER



### I-30™ STARTING SYSTEM



### AUTOMOTIVE-STYLE AIR FILTER



# CHAIN SAW SPECIFICATIONS

## CHAIN SAW SPECIFICATIONS

Model	Engine Disp. (cc)	Engine Disp. (cu in)	Starting System	Ignition System	Purge Bulb	Oiling System	Vibration Reduction	Available Bar Length (in)	Fuel Cap. (fl oz)	Oil Cap. (fl oz)	Dry Weight* (lb)
CS-271T	26.9	1.64	i-30™	Digital	Yes	Auto/Adjustable**	Yes	12	8.1	5.4	6.6
CS-310	30.5	1.86	i-30™	Digital	Yes	Automatic **	Yes	14	8.5	8.8	8.8
CS-330T	32.6	1.99	Standard	Digital	No	Auto/Adjustable	Yes	12, 14, 16	10.5	9.8	8.1
CS-341	33.4	2.04	Standard	SAIS	Yes	Auto/Adjustable	Yes	12, 14, 16	8.5	5.0	7.6
CS-352	34.0	2.08	i-30™	Digital	Yes	Automatic **	Yes	14, 16	8.5	8.8	8.8
CS-360T	36.3	2.21	Standard	Digital	No	Auto/Adjustable	Yes	12, 14, 16	10.5	9.8	8.1
CS-370	36.3	2.21	i-30™	Digital	Yes	Auto/Adjustable	Yes	14, 16, 18	13.9	9.5	10.0
CS-400	40.2	2.45	Standard	Digital	Yes	Auto/Adjustable	Yes	16, 18	13.9	9.5	10.1
CS-450 450P	45.0	2.75	Standard	Digital	Yes	Auto/Adjustable**	Yes	16, 18, 20	15.2	9.5	11.2
CS-500P	50.2	3.06	Reduced Effort	CDI	No	Auto/Adjustable**	Yes	16, 18, 20	16.9	9.5	10.6
CS-550P	54.1	3.30	Standard	Digital	No	Auto/Adjustable**	Yes	16, 18, 20	17.9	10.1	13.3
CS-600P	59.8	3.65	Standard	Digital	No	Auto/Adjustable**	Yes	16, 20, 24, 27	19.1	10.1	13
CS-680	66.8	4.07	Standard	SAIS	No	Auto/Adjustable***	Yes	20, 24, 27	22.5	13.0	14.5
CS-8000	80.7	4.92	Standard	SAIS	No	Auto/Adjustable***	Yes	24, 27, 32, 36	28.9	14.1	16.5

\* without bar and chain \*\* clutch-driven \*\*\* with manual override

## CHAIN SAW & POWER PRUNER BARS AND CHAINS

Chain Saw Models	Bar Length	Bar Part #	Chain Part #	Link Count	Chain Gauge (in)	Chain Pitch	File Size	Chain Saw Models	Bar Length	Bar Part #	Chain Part #	Link Count	Chain Gauge (in)	Chain Pitch (in)	File Size
CS-271T (Narrow Kerf)	12"	12A0ED3745	91VG45CQ	45	0.043	3/8"	4.5mm	CS-440 / 450 / 510 / 530	16"	16F0AD3366	20BPX66CQ	66	0.050	0.325"	3/16"
CS-305/306	12"	12A4CD3745	90S645CQ	45	0.043	3/8"	4.5mm		18"	18F0AD3372	20BPX72CQ	72			
CS-301/310/341/346/352	12"	12A0CD3745	91VG45CQ	45	0.050	3/8"	5/32"	CS-450P, 500P, 550P	20"	20F0AD3378	20BPX78CQ	78	0.050	0.325"	3/16"
CS-330T/360T	14"	14A0CD3752	91VG52CQ	52	0.050	3/8"	5/32"		16"	16FOLD3366	20LPX66CQ	66			
CS-370	16"	16A0ED3757	91VG57CQ	57	0.050	3/8"	5/32"		18"	18FOLD3372	20LPX72CQ	72			
CS-400	16"	16A0ED3757	91VG57CQ	57	0.050	3/8"	5/32"	CS-600P / 670 / 680 (16" - 27")	20"	20FOLD3378	20LPX78CQ	78	0.050	3/8"	7/32"
CS-450 / 520 (Narrow Kerf)	16"	16A0MD3366	95VP66CQ	66	0.050	0.325"	3/16"	CS-8000 (20" - 36")	24"	24D0PS3870	72LPX70CQ	70			
	18"	18A0MD3372	95VP72CQ	72					27"	27D0PS3893	72LPX81CQ	81			
	20"	20A0MD3378	95VP78CQ	78					32"	32D0PS3805	72LPX105CQ	105			
									36"	36D0PS3816	72LPX116CQ	116			
								PPT-265 / 266 / 280	10"	10A0CD3739	91VX39CQ	39	0.050	3/8"	5/32"
								PPF-225 / 280	12"	12A0CD3744	91VX44CQ	44			
								PPT-265 / 266 / 280	10"	10A4CD3739	90S39CQ	39	0.043	3/8"	4.5mm
								PPF-225 / 280 (Narrow Kerf)	12"	12A4CD3744	90S44CQ	44			
								PPT-230 / 260	10"	10G0ZD3739	91VX39CQ	39	0.050	3/8"	5/32"
								PPF-210	12"	12G0ZD3744	91VX44CQ	44			

\* low profile

Note: Depending on the date of manufacture, the exact bar & chain combination may differ. Please check the part number on your bar to verify the appropriate chain. For additional bar and chain combinations please check the operators manual.

## CHAIN SAW & POWER PRUNER ACCESSORIES



### 20" Chain Saw Carry Bag

- Durable nylon bag
- Compartments for tools
- Padded shoulder strap.

Part #103942147



### 20" Camo Chain Saw Carry Bag

- ADVANTAGE®MAX-4 camo pattern
- Compartments for tools
- Padded shoulder strap.

Part #103942148



### "ToughChest-18" Chain Saw Case

- Fits all ECHO chain saws up to an 18" bar along with tools and supplies.

Part #99988801208

### "ToughChest-24" Chain Saw Case

- Fits all ECHO chain saws up to an 24" bar along with tools and supplies.

Part #99988801207



### Plastic Scabbard

- 20" Bar & Chain Scabbard.
- Cut to fit bars from 12" to 20"

Part #89850308034



### Top Handle Chain Saw Debris Shield

- Prevents small debris from entering the air intake. Fits CS-330T and CS-360T.

Part #99988800307



### Outside Bumper Spike for CS-600P

- Additional spike for the exterior side of saw

Part #99988802100

### ECHO Premium Protective Chaps



Apron

- Manufactured using 12 layers of polyester material for superior strength and durability.
- 36" - Apron Part #99988801300
- 36" - Full Wrap Part #99988801302
- 40" - Apron Part #99988801301
- 40" - Full Wrap Part #99988801303



Full Wrap



### Helmet System

- Helmet, mesh face visor and ear protection.

Part #99988801500



### Tip Guards

- CS-300 thru CS-400 Part #2894901
- CS-440 thru CS-8000 Part #2893201



### 3' Extension

- PPF-210, PPF-225 and PPF-280

Part #99946400010



### 4' Extension

- PPT-266, PPT-266H, PPT-266S and PPT-280

Part #99946400023



### Sharpening Files

- 5/32" File, 3-Pack Part #99988800740
- 5/32" File, Box of 12 Part #99988800725
- 4.5mm File, 3-Pack Part #99988800741
- 4.5mm File, Box of 12 Part #99988800726
- 3/16" File, 3-Pack Part #99988800742
- 3/16" File, Box of 12 Part #99988800727

- 13/64" File, 3-Pack Part #99988800743
- 13/64" File, Box of 12 Part #99988800728
- 7/32" File, 3-Pack Part #99988800744
- 7/32" File, Box of 12 Part #99988800729
- 6" Flat File, Box of 12 Part #99988800730
- Plastic File Handle, Orange Part #99988800731



### Sharpening Kits

- 5/32" Chain Sharpening Kit Part #99988800720
- 4.5mm Chain Sharpening Kit Part #99988800721
- 3/16" Chain Sharpening Kit Part #99988800722
- 13/64" Chain Sharpening Kit Part #99988800723
- 7/32" Chain Sharpening Kit Part #99988800724



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