

A person wearing a yellow helmet with a clear face shield, orange ear protection, and a white and blue plaid shirt is using a white and orange ECHO chainsaw to cut through a tree trunk. The chainsaw has the ECHO logo on the bar. The background is a lush green forest.

CHAIN SAWS

CHAIN SAWS



WITH EVERY GAS POWERED CHAIN SAW

POWERFUL AND RELIABLE – THE PRO'S CHOICE. You may never need all the power of a heavy-duty Echo chain saw, but you'll be glad it's built to tackle your toughest logging, felling and limbing jobs. Superior performance begins with the exclusive Pro-Fire® Electronic Ignition and all-position diaphragm carburetor that allow the reliable Echo two-stroke engine to start up fast and run smoothly. Well balanced, with vibration reduction systems, Echo chain saws are also easy and comfortable to handle. Other attributes include grouped controls and the strongest warranty in the industry.



Kick Guard™ prevents rotational kickback.

Low-kick chain and reduced kickback guide bar.

Low-tone USDA approved spark-arresting muffler for added operator comfort and protection.

Inertia-type chain brake.

High performance, two-stroke engine with Pro-Fire® Electronic Ignition and all-position diaphragm carburetor for smooth power flow in any approved position.

High volume air filter for longer engine life.

Grouped controls provide added comfort and convenience. Throttle control lock-out prevents accidental throttle engagement.

Automatic adjustable oiler to ensure proper bar and chain lubrication.

Vibration reduction system.



Adjustable, automatic chain oiling system regulates the amount of oil according to engine speed. As a result, the chain and bar remain properly lubricated at all times. Some models also have a manual override oiler.

CS-440

The most popular saw in Echo's vertical engine series features a very high power-to-weight ratio.

- Slope Advance Ignition System (SAIS2) – automatically senses engine speed and advances ignition timing for optimum performance.
- Diaphragm carburetor for smooth power flow in any approved operating position.
- Standard 18 in. bar and chain; optional 16 in. or 20 in. bars and chains.
- Heavy-duty, cartridge-type filter provides unequalled filtration to help extend saw life and maintenance intervals.
- Inertia-type chain brake.

Features may vary by model.



For best performance, remove bar cover and chain after every use and clean bar mount area using an old, clean paintbrush.

PRO POINTER

CHAIN SAWS



CS-300

CARB CS-301

This is Echo's best-selling, top handle trimming saw.

- 30.1 cc two-stroke engine.
- Standard 12 in. bar and chain with tip guard.
- Optional 14 in. and 16 in. bars and chains available.
- Side access chain tensioner.
- Automatic adjustable oiler.
- Inertia-type chain brake.
- Lanyard ring.



CS-340

CARB CS-341

The top chain saw in its class, the CS-340 is a favorite of demanding users and professional arborists.

- Slope Advance Ignition System (SAIS2).
- Standard 14 in. bar and chain with tip guard.
- Optional 12 in. and 16 in. bars and chains available.
- Side access chain tensioner.
- Automatic adjustable oiler.
- Inertia-type chain brake.
- Throttle lock-out and chain catcher.
- Lanyard ring.



CS-345

CARB CS-346

Light weight and powerful, this saw features big saw performance in a compact package.

- Slope Advance Ignition System (SAIS2).
- Standard 16 in. bar and chain with tip guard.
- Optional 12 in. and 14 in. bars and chains available.
- Side access chain tensioner.
- Automatic adjustable oiler.
- Inertia-type chain brake.

Lifetime Ignition Module Warranty (CS-300, CS-340, CS-345, CS-440, CS-510, CS-670 & CS-8000)



All CS-300, CS-340, CS-345, CS-510 and CS-670 chain saws feature foolproof, side access chain tensioning. Proper tensioning is made simpler, improving cutting performance and bar and chain life.



CS-510

With outstanding cutting speed and power, the CS-510 is the tree care professional's choice for all-around performance.

- Slope Advance Ignition System (SAIS2).
- Standard 20 in. bar and chain with tip guard.
- Optional 16 in. and 18 in. bars and chains available.
- High performance Pro-V vertical engine design to run faster and longer.
- Heavy-duty, cartridge-type air filter.
- Inertia-type chain brake.



CS-670

Echo's most popular logging and felling saw delivers excellent speed and reliability to your operations.

- Standard 24 in. bar and chain with tip guard.
- Optional 16 in., 20 in. and 27 in. bars and chains available.
- Fuel capacity: 21 fl oz; oil capacity: 10.5 fl oz.
- Weighs 13.2 lb. (power head only).
- Side access chain tensioner.



CS-8000

Give your logging operations the edge with Echo's largest 80 cc chain saw. You'll get the same professional quality, reliability and performance that's found across our entire family of saws.

- Standard 24 in. bar and chain with tip guard.
- Optional 20 in., 27 in., 32 in. and 36 in. bars and chains available.
- Fuel capacity: 27.7 fl oz; oil capacity: 13.5 fl oz.
- Weighs 16.3 lb. (power head only).
- Automatic oiler with manual override.



CHAIN SAW / QUIKVENT™ ACCESSORIES

CHAIN SAW BARS AND CHAINS

Chain Saw Model	Bar Length (in.)	Bar Item Number	Chain Item Number
CS-300/340/345 (Intenz™)	12	120374501 (122374501)	917045
	14	140375201 (142375201)	917052
	16	160375701 (162375701)	917056
CS-4400/5000/510	16	160336601	333066
	18	180337201	333072
	20	200337801	333078
CS-6700/670	16	160386001	727060
	20	200387001	727070
	24	240388101	727081
	27	270389301	727093
CS-8000	20	200387001	727070
	24	240388101	727081
	27	270389301	727093
	32	320380501	7270105
	36	360381601	7270116

CHAIN SAW ACCESSORIES

Item Number	Description
999440-00020	Felling Wedge
999888-00207	Removable Nose Case for CS-280E, 330EVL, 300, 340, 345, ECS-2000, ECS-3000
999888-00308	Lanyard Strap w/Ring
999888-00309	Lanyard Strap w/Snap
999888-01205	Fixed Nose Case for CS-3900, 4400, 4600, 5000, 510, 6700, 670 (20 in. bar)
898503-08032	17 in. Bar and Chain Scabbard
898503-08033	20 in. Bar and Chain Scabbard

QUIKVENT™ ACCESSORIES

Item Number	Description
999888-00045	QuikVent™ Carbide Chain Loop
999888-00050	QuikVent™ Bar and Chain Oil
999888-00141	QuikVent™ Bar
999447-00190	QuikVent™ Storage Case
999888-01011	One Gallon Safety Gas Can
999888-01140	QuikVent™ Scabbard

KICK GUARDS

Chain Saw Model	Item Number
ECS-2000/3000	999888-00016
CS-300/340/345	2894901
CS-4400/5000/510/6700/670/8000	2893201

Model	Engine Displacement (cc)	Engine Displacement (cu in)	Carburetor	Pro-Fire® Electronic Ignition	SAIS2	Oiling System	Chain Brake	Std. Bar Length (in.)	Opt. Bar Length (in.)	Fuel Capacity (fl oz)	Oil Capacity (fl oz)	UL & CSA Approved	Vibration Reduction System	Dry Weight* (lb.)	Warranty
CS-300 CS-301	30.1	1.84	Diaphragm w/Purge Pump	Std.	N.A.	Auto	Std.	12	14, 16	8.5	5	Yes	Std.	7.7	2 yr. con. 1 yr. com. 90 day ren.
CS-340 CS-341	33.4	2.04	Diaphragm w/Purge Pump	Std.	Std.	Auto	Std.	14	12, 16	8.5	5	Yes	Std.	7.8	2 yr. con. 1 yr. com. 90 day ren.
CS-345 CS-346	33.4	2.04	Diaphragm w/Purge Pump	Std.	Std.	Auto	Std.	16	12, 14	8.5	5	Yes	Std.	8.2	2 yr. con. 1 yr. com. 90 day ren.
CS-440	43.6	2.66	Diaphragm	Std.	Std.	Auto	Std.	18	16, 20	20.3	9.5	Yes	Std.	10.5	2 yr. con. 1 yr. com. 90 day ren.
CS-510	49.3	3.01	Diaphragm	Std.	Std.	Auto	Std.	20	16, 18	20.3	9.5	Yes	Std.	11.3	2 yr. con. 1 yr. com. 90 day ren.
CS-670	66.7	4.07	Diaphragm	Std.	Std.	Auto & Manual Override	Std.	24	16, 20, 27	21	10.5	Yes	Std.	13.2	2 yr. con. 1 yr. com. 90 day ren.
CS-8000	80.7	4.93	Diaphragm	Std.	Std.	Auto & Manual Override	Std.	24	20, 27, 32, 36	27.7	13.5	Yes	Std.	16.3	2 yr. con. 1 yr. com. 90 day ren.

* Without bar and chain.

Model	Engine Displacement (cc)	Carburetor	Pro-Fire® Electronic Ignition	Engine Type	Oiling System	Chain Brake	Std. Bar Length (in.)	Fuel Capacity (fl oz)	Oil Capacity (fl oz)	Vibration Reduction System	Dry Weight* (lb.)	Warranty
QV-670	66.7	Diaphragm	Std.	Air Cooled Two-Stroke	Auto & Manual Override	Std.	12	21	10.5	Std.	15.2	2 yr. consumer 1 yr. commercial 90 day rental
QV-675**	66.7	Diaphragm	Std.	Air Cooled Two-Stroke	Auto & Manual Override	Std.	12	21	10.5	Std.	15.2	2 yr. consumer 1 yr. commercial 90 day rental
QV-8000	80.7	Diaphragm	Std.	Air Cooled Two-Stroke	Auto & Manual Override	Std.	12	27.7	13.5	Std.	18.3	2 yr. consumer 1 yr. commercial 90 day rental
QV-8050**	80.7	Diaphragm	Std.	Air Cooled Two-Stroke	Auto & Manual Override	Std.	12	27.7	13.5	Std.	18.3	2 yr. consumer 1 yr. commercial 90 day rental

* Without bar and chain. ** Includes steel case, bar and chain oil, and gas can.