

## **SUGGESTED ARBORIST SAW APPLICATION**

Top handle saw models for use by professionals only.

DCS-2500T CS-2511T CS-2511P DCS-2500T CS-2511P CS-271T CS-271T CS-303T CS-355T



CS-355T CS-361P

**SMALL LIMBING** 

**MEDIUM LIMBING & SECTIONING** 

CS-2511T

**LARGE LIMBING & SECTIOING** 



The lightest gas-powered chainsaw in North America.

TOP HANDLE CHAINSAW



- Class-leading combination of lightweight and high horsepower for limbing and pruning
- Fine grid starter cover prevents debris ingestion for longer life and less maintenance
- Rear-mounted, tool-less access air filter cover for quick maintenance
- Large 1 in. fuel and oil caps, that can be removed with the starter handle, for easy filling

Engine (cc)	25
Weight (lbs.)	5.2
Bar Length (in.)1	2, 14
Fuel Capacity (fl. oz.)	6.4
Oil Capacity (fl. oz.)	4.7









## The lightest rear handle gas-powered chainsaw in the world.



- · Class-leading combination of lightweight and high horsepower for low-level pruning and felling small trees
- Fine grid starter cover prevents debris ingestion for longer life and less maintenance
- Two-piece mesh air filter for easy cleaning
- Palm rest provides a secure hand hold for more control

Engine (cc)	25
Weight (lbs.)	5.7
Bar Length (in.)	12, 14
Fuel Capacity (fl. oz.)	6.4
Oil Capacity (fl. oz.)	4.7









## A perfect choice for light trimming and pruning.

- i-30<sup>™</sup> starter reduces starting effort by 30%
- · Rear-mounted, tool-less access air filter cover for quick maintenance
- · Side-access chain tensioner for easy chain adjustments
- Purge bulb provides fresh fuel to carburetor for fast starts

Engine (cc) 26.	9
Weight (lbs.)6.	6
Bar Length (in.)1	2
Fuel Capacity (fl. oz.)8	.1
Oil Capacity (fl. oz.)5.	4







# CS-3031



## A proven design that works best for small to medium limbing and pruning.

- · Extended handle for greater reach, maneuverability and control
- · Side-access chain tensioner for easy chain adjustments
- Purge bulb provides fresh fuel to carburetor for fast starts
- Automatic adjustable oiler to match cutting conditions

Engine (cc) 30.1 Weight (lbs.)7.7
Bar Length (in.) <b>12, 14</b>
Fuel Capacity (fl. oz.)
Oil Capacity (fl. oz.) <b>5.1</b>



# TOP HANDI F CHAINSAW



## ECHO's most powerful top handle chainsaw for heavier branches and sectioning trees.

- · Contoured, ergonomic handle designed to fit your hand for great operator comfort
- Vibration reduction system for increased comfort
- · Integrated choke and fast idle with trigger release for
- Purge bulb provides fresh fuel to carburetor for fast starts

Engine (cc)	
Weight (lbs.)	8
Bar Length (in.)	. 14, 16
Fuel Capacity (fl. oz.)	11 <b>.2</b>
Oil Capacity (fl. oz.)	8.2







# RFAR HANDI F CHAINSAW



## A powerful and compact chainsaw for arborists who prefer a rear handle configuration.

- Heavy-duty, tool-less, air filter for superior filtration
- Vibration reduction system for increased comfort
- Integrated choke and fast idle with trigger release for fast starts
- Purge bulb provides fresh fuel to carburetor for fast starts

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





## **SUGGESTED REAR HANDLE CHAINSAW APPLICATION**

CS-310 CS-352 CS-3510 CS-400

DCS-5000

CS-4910 CS-501P

CS-4510

CS-590 CS-620P/PW CS-680 CS-7310P/PW



**TRIMMING & LIMBING** 

#### TREE FELLING

#### LARGE TREE FELLING

## CS-310 **REAR HANDLE CHAINSAW**



An entry-level chainsaw for general yard clean-up, small tree felling and light pruning.

- i-30<sup>™</sup> starter reduces starting effort by 30%
- Top-mounted, tool-less access air filter cover for quick maintenance
- Vibration reduction system for increased comfort
- · Side-access chain tensioner for easy chain adjustments

Engine (cc)	30.5
Weight (lbs.)	8.8
Bar Length (in.)	14, 16
Fuel Capacity (fl. oz.)	8.5
Oil Capacity (fl. oz.)	8.8







# **CS-35**1



The lightest chainsaw in its class, ideal for yard or storm clean-up and small to medium tree felling.

- i-30<sup>™</sup> starter reduces starting effort by 30%
- Multiple-stage air filtration system cleans air and reduces air filter maintenance
- Momentary stop switch automatically returns to on position
- Translucent fuel tank for quick fuel level checks

Engine (cc) <b>34.4</b>	
Weight (lbs.)	
Bar Length (in.) <b>16</b>	
Fuel Capacity (fl. oz.)9.5	
Oil Capacity (fl. oz.) <b>7.8</b>	







## Professional features in a lightweight and compact design, with a 34 cc engine.

- i-30<sup>™</sup> starter reduces starting effort by 30%
- · Tool-less, easy-access air filter
- Side-access chain tensioner for quick chain adjustments
- Vibration-reduction system for operator comfort

Engine (cc)	. 34
Weight (lbs.)	8.8
Bar Length (in.)	16
Fuel Capacity (fl. oz.)	8.5
Oil Capacity (fl. oz.)	8.8
Fuel Capacity (fl. oz.)	8.5







# **REAR HANDLE CHAINSAW**



## A perfect chainsaw for cutting firewood and storm clean-up.

- i-30<sup>™</sup> starter reduces starting effort by 30%
- · Heavy-duty, tool-less, easy-access. automotive-style air filter for superior filtration
- Side-access chain tensioner for easy chain adjustments

Engine (cc) 40.2
Weight (lbs.)10.1
Bar Length (in.) 16, 18
Fuel Capacity (fl. oz.) 13.9
Oil Capacity (fl. oz.) 9.5



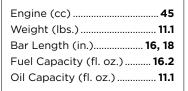






An easy-to-start and operate chainsaw for mid-range and larger jobs.

- Spring-assist starter reduces starting effort
- Multiple-stage air filtration system cleans air and reduces air filter maintenance
- Momentary stop switch automatically returns to on position
- Translucent fuel tank for quick fuel level checks











A lightweight and powerful chainsaw for heavier jobs, such as installing fence posts, storm clean-up and firewood cutting.

- · Decompression valve for easier starting
- · Heavy-duty, easy-access air filter for convenient in-field servicing
- · Magnesium crankcase is lightweight and durable

Engine (cc) <b>50.</b>	2
Weight (lbs.) <b>10.</b>	
Bar Length (in.) 16, 18, 20	0
Fuel Capacity (fl. oz.)16.	6
Oil Capacity (fl. oz.)9.	5







A great chainsaw for everyday use on larger jobs and heavy on-ground use.

- Decompression valve for easier starting
- Ergonomic aluminum front handle with rubber grip for improved comfort and maneuverability
- Two-piece flocked air filter for easy cleaning
- Captive bar nuts eliminate chance of losing fasteners

Engine (cc)	50.2
Weight (lbs.)	10.4
Bar Length (in.)1	18, 20
Fuel Capacity (fl. oz.)	16.6
Oil Capacity (fl. oz.)	9.5





# RFAR HANDI F CHAINSAW



The perfect chainsaw for farm/ranch use or larger land lots and tree felling.

- · Decompression valve for easier starting
- · Heavy-duty, easy-access air filter for convenient in-field servicing
- · Two-piece flocked air filter for easy cleaning
- · Translucent fuel tank for quick fuel level checks

Engine (cc) <b>59.8</b>
Weight (lbs.) <b>13.2</b>
Bar Length (in.) <b>18, 20, 24</b>
Fuel Capacity (fl. oz.)21.8
Oil Capacity (fl. oz.) <b>10.2</b>









A powerful chainsaw ideal for heavy on-ground use, logging and larger clearing jobs.

- · Decompression valve for easier starting
- Heavy-duty, easy-access air filter for convenient in-field servicing
- · Heavy-duty aluminum handle with rubber grip for increased comfort and reduced vibration
- Professional-grade magnesium sprocket cover and crank case

Engine (cc)	59.8
Weight (lbs.)	.13.7
Bar Len. (in.)18, 20, 24	1, 27
Fuel Capacity (fl. oz.)	.21.8
Oil Capacity (fl. oz.)	10.2







Full-wrap handle

A powerful chainsaw with a full-wrap handle ideal for heavy on-ground use, logging and larger clearing jobs.

- Decompression valve for easier starting
- Heavy-duty, easy-access air filter for convenient in-field servicing
- Heavy-duty full-wrap aluminum handle with rubber grip for more gripping options and reduced vibration
- Professional-grade magnesium sprocket cover and crank case

Engine (cc) <b>59.8</b>
Weight (lbs.)14.1
Bar Length (in.)20, 24, 27
Fuel Capacity (fl. oz.)21.8
Oil Capacity (fl. oz.)



## **CS-68**0 **REAR HANDLE CHAINSAW**



#### A great choice for tree felling.

- Top-mounted, tool-less access air filter cover for quick maintenance
- · Heavy-duty, easy-access, automotive-style air filter extends saw life
- · Aluminum handle with rubber overmold for improved comfort
- Side-access chain tensioner for easy chain adjustment

gine (cc) <b>66.8</b>	
ight (lbs.) <b>14.6</b>	
Length (in.)20, 24, 27	
el Capacity (fl. oz.) 21.6	
Capacity (fl. oz.) <b>12.5</b>	







## The most powerful ECHO chainsaw available in North America.

- · Four-stage air filtration system cleans air and reduces air filter maintenance
- Heavy-duty aluminum handle with rubber grip for increased comfort and reduced vibration
- Professional-grade magnesium sprocket cover, starter cover, and crank case
- Translucent fuel tank for quick fuel level checks
- Available with .050 in. gauge or .058 in. gauge chain

Engine (cc) <b>73.5</b>
Weight (lbs.)14.8
Bar Length (in.) 20, 24, 28, 32
Fuel Capacity (fl. oz.) 27.1
Oil Capacity (fl. oz.)12.2







The most powerful ECHO chainsaw available in North America with a full-wrap handle for additional gripping options. with a full-wrap handle for additional gripping options.

## REAR HANDLE CHAINSAW



Full-wrap handle

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

Engine (cc)
Weight (lbs.) <b>15.4</b>
Bar Length (in.) 20, 24, 28, 32
Fuel Capacity (fl. oz.) 27.1
Oil Capacity (fl. oz.) <b>12.2</b>





## **ARBORIST CHAINSAWS**

Dual-post chain brake for extra durability  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  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	ARBORIST CHAINSAWS	CS-2511T	CS-2511P	CS-271T	CS-303T	CS-355T	CS-361P
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  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	Features and Benefits						
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  Replaceable, metal bumper spike for improved control  Side access chain tensioner for quick chain adjustments  Optional metal bumper spike for more control	Dual-post chain brake for extra durability	•	•			•	
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  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	Inertia-type chain brake for safety	•	•	•	•	•	•
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  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	Tool-less air filter cover for easy access			•			•
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  Replaceable, metal bumper spike for improved control  Side access chain tensioner for quick chain adjustments  Optional metal bumper spike for more control	Tall profile bar with multi-rivet nose for longer life					•	•
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  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	Premium chain with extended-length cutters for greater life	•	•			•	•
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	Vibration-reduction system for operator comfort	•	•	•	•	•	•
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	i-30™ starting system for 30% starting effort reduction			•			
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	Spring-assisted starting system for reduced effort 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	Digital ignition system for easy starting and smooth acceleration	•	•	•		•	•
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	Integrated choke and fast idle with trigger release for easy starting	•	•	•		•	•
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	G-Force Engine Air Pre-Cleaner™ for cleaner air supply to engine	•	•	•		•	•
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	Automatic, adjustable oiler to match cutting conditions				•		
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  • • • • • • • • • • • • • • • • • • •	Automatic, adjustable clutch-driven oiler for reduced oil consumption	•	•	•		•	•
Metal lanyard ring for easy attaching and detaching to harness  Optional metal bumper spike for more control  • • •	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	•			•	•	
Purge bulb for easy starting • • • • •	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* (lbs.)
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



DEAD HANDLE CHAINCAWC	01:	510	52	001	CS-4510	CS-4910	CS-501P	069	CS-620P	CS-620PW	980	CS-7310P	CS-7310PW	
REAR HANDLE CHAINSAWS	CS-310	CS-3510	CS-352	CS-400	CS-7	CS-7	CS-E	CS-590	CS-6	CS-6	CS-680	CS-7	CS-7	
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	•		•	•		•	•	•	•	•				
Multiple stage air filtration system		•			•							•	•	
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 <sup>™</sup> - 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	•	•	•	•	•									1
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-400	40.2	i-30™	Yes	Auto/Adjustable	Yes	16, 18	13.9	9.5	10.1
CS-4510	45.0	Spring-Assist	Yes	Auto/Adjustable**	Yes	16, 18	16.2	11.1	11.1
CS-4910	50.2	Standard	No	Auto/Adjustable**	Yes	16, 18, 20	16.6	9.5	10.4
CS-501P	50.2	Standard	No	Auto/Adjustable**	Yes	16 (+), 18, 20	16.6	9.5	10.4
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 Cha
CC 0511D	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
	16 (40)	Non-Replaceable	16A0CD3757C	57	.050	3/8 lp	91PX57CQ	5/32	91PX57CQ
CS-355T	12 (30)	Non-Replaceable	12A0ED3745C	45	.050	3/8 lp	91PX45CQ	5/32	-
	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
CS-3510	16 (40)	Non-Replaceable	16A0CD3757C	57	.050	3/8 lp	91PX57CQ	5/32	91PX57CQ
	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
	16 (40)	Non-Replaceable	16A0CD3757C	57	.050	3/8 lp	91PX57CQ	5/32	91PX57CQ
	16 (40)	Non-Replaceable	16A0CD3757C	57	.050	3/8 lp	91PX57CQ	5/32	91PX57CQ
CS-400	18 (45)	Non-Replaceable	18A0CD3762C	62	.050	3/8 lp	91PX62CQ	5/32	91PX62CG
	16 (40)	Non-Replaceable	16B0AD3366C	66	.050	.325	20BPX66CQ	3/16	-
CS-4510	18 (45)	Non-Replaceable	18B0AD3372C	72	.050	.325	20BPX72CQ	3/16	_
C5 4510	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	_
C5 4510	20 (50)	Non-Replaceable	20F0AD3378C	78	.050	.325	20BPX78CQ	3/16	_
	16 (40)	Non-Replaceable	16F0LD3366C	66	.050	.325	20LPX66CQ	3/16	
CS-501P		Non-Replaceable	18F0LD3372C	72	.050	.325	20LPX72CQ	3/16	
C3-501P	18 (45)		20F0LD3378C	78	.050	.325	20LPX72CQ		-
	20 (50)	Non-Replaceable	18D0AS3864C		.050	3/8	72LPX64CQ	3/16 7/32	-
	18 (45)	Non-Replaceable		64					721 0 770 0
CS-590	20 (50)	Non-Replaceable	20D0AS3870C	70	.050	3/8	72LPX70CQ	7/32	72LPX70C
	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	701 07700
520P/620PW/680	20 (50)	Replaceable	20D0PS3870C*	70	.050	3/8	72LPX70CQ	7/32	72LPX70C
	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	-

Ip = 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-KICKBACK CHAIN**

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

**BPX** 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.



## WEGHO.

## **CHAINSAW ACCESSORIES**

## **Chain Sharpening Files**

Reference the chart on page 34 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	Plastic File Handle, Blue, Pkg of 1								
99988801762	Plastic File Handle, Orange, Retail Pkg of 1								
99988801763	Plastic File Handle, Orange, Display Box of 20								

## **Chain Sharpening Kits**

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



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

## **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
18A0CD91PX	18	CS-400, DCS-5000
20D0AS72LPX	20	CS-590



## Chainsaw Kick Guard™

Part#: 2894902 - CS-2511P/T through CS-400, 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

## **Plastic Scabbard**

Part#: 99988801595 - Retail Pkg. of 1 Part#: 89850308034 - Display Box of 12



## **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

## **Bumper Spike** (optional)

Part#: 99988802100 - CS-590

(right side mount)

Part#: C30400000 - CS-2511P (left side mount)



## **Palm Debris Guard** (optional)

Part#: 91209 - CS-355T

Part#: A127000480 - CS-2511P/T



## Stump Vise

Part#: 99988801808



## **ToughChest<sup>™</sup> Chainsaw Cases**

Does not fit CS-620PW, CS-7310P/PW, DCS-5000. Dimensions: 20 in. (L) x 12 in. (W) x 12.5 in. (H) without scabbard.

ToughChest™ - 20 in. Chainsaw Case

ECHO saws up to 20 in. bar.

Part#: 99988801210 - 37.75 in. length

with scabbard

## ToughChest™ - 24 in. Chainsaw Case

ECHO saws up to 24 in. bar.

Does not fit CS-590 with 24 in. DOAS bar

Part#: 99988801211 - 41 in. length with scabbard

## 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



#### **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)



## **Chainsaw Safety Kit\***

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

Part#: 99988801527



### **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

## **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#: 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.

