

# Oregon Forestry & Tree Care FAQs

Do you have a question about an Oregon product? We're here to help you get the answers you need so you can get back to work.

# **General FAQs**

#### Questions regarding product fit and compatibility -

For direct product fit-up questions, please speak with one of our Technical Services Experts at 1-800-223-5168, option # 1 for the quickest response.

#### Questions regarding locating your nearest retailer store, item availability, and shipping -

Please contact the store directly/use store location lookup feature

# Where are Oregon products made?

Oregon operates production facilities globally including the US and China.

# Saw Chain

# **Chain Cutter Types**

#### Full Chisel Chain

- Features squared, sharply pointed cutters that cut wood aggressively
- Great for professionals as the cutters allow the chain to move through wood quickly, but tends to dull quicker
- Best used on cutting hardwoods where smooth cuts aren't necessary, like cutting firewood or downed trees

#### Semi-Chisel Chain

- Features rounded cutters
- Great for professionals and homeowners as the cutting edges dull more slowly when exposed to dirt and debris
- Best used on softer, frozen, dirty, or dry woods

#### Low Profile Chain

- Features rounded cutters and is designed specifically with safety in mind, but does require more sharpening than other types
- Great for beginners with low-horsepower chainsaws and electric chainsaws
- Best for pruning trees and cutting smaller logs

# **Oregon Chain Families**

# AdvanceCut

- Perfect for homeowners or landscapers who occasionally need to cut trees
- The low kick-back design makes it easy to get great results, even if you don't wield a chainsaw every day



# ControlCut

- Ideal for wood cutting professionals looking for a fully featured cutting system that delivers smooth cutting and reduced kickback
- Easy to maintain saw chain, with a forgiving sharpening profile

# DuraCut

- Made for woodcutters working in abrasive and tough environments
- Advanced plating process with extra layers of chrome extends sharpness up to three times longer than conventional saw chain

# PowerCut

- Ideal for loggers and skilled forest workers who use high-performance chainsaws
- Full chisel cutters power through timber with speed, efficiency, and precision

# How do I measure the length of my chain?

Count the number of drive links on your saw chain in order to determine its length. A drive link is the saw chain component that guides the chain through the guide bar rails and around the sprocket. It is very important that the number of drive links are a match for the guide bar you are using since your chainsaw won't function properly otherwise.

Common examples of drive length count are 70 for "D" or "72" chain and 56 for "S" or "91" chain.

# What is the difference between the number of drive links?

Typically, the difference in the number of drive links indicates the difference in bar lengths. In some cases, a chain may call out a specific length and have fewer or even more drive links than other Oregon chains of the same length. This is due to the difference in bar contours and bar placement on different saw models.

#### Does your saw chain come pre-sharpened?

Yes, all Oregon chains come sharpened from the factory.

#### How many loops come in a package?

Oregon chain packages contain one loop of chain unless otherwise noted in the product details.

#### What is chain pitch?

Chain pitch is the size of the chain, and is defined as the distance between any three consecutive rivets divided by two. Oregon chain is made in several pitches - 1/4" is the smallest, 3/8" is the most popular, 3/4" is the largest. Pitch is important because the drive sprocket must be the same pitch as the chain, and if applicable, the bar nose sprocket. The easiest way to determine the pitch of your chain is to look at the number stamped on the drive link.

#### What is Chain Gauge?

Chain Gauge is the Drive Link's thickness where it fits into the bar groove. The gauge of the chain and the gauge of the bar must match. Oregon has several gauges for chainsaws - such as, .043", .050", .058" and .063". Normal wear can make it difficult to accurately measure chain gauge on a worn chain. Always order by the number stamped on the drive link of your old chain to assure correct gauge.

# **Chain Lubrication**



#### What type of lubrication should I use on my saw?

Keep your saw's chain-oiling system filled with clean bar and chain oil. Our bar and chain oil is specifically compounded to provide extra high tackiness and prevent "throw off" even under adverse weather conditions.

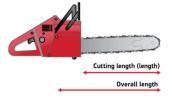
Never put used oil or old motor oil in your saw or on your chain. Used motor oil contains metal shavings that reduces the life of your bar and chain. Lubricating your bar and chain with used motor oil also voids your warranty.

# **Guide Bar**

# How do I know what size guide bar I have?

Guide bars are measured by the actual cutting length when mounted on a saw.

The cutting length is the distance from the front of the saw to the tip of the guide bar, rounded to the nearest inch. For example, the overall length of a 16-inch bar may be about 20 inches.



# CS1500

#### Does this chainsaw come with a warranty?

Yes, the Oregon CS1500 saw comes with a two-year limited warranty.

#### Does chainsaw oil come with this product?

Yes, the Oregon CS1500 comes with a complimentary sample of bar/chain oil.

# **Protective Gear**

#### How long should chainsaw chaps be?

Chaps should be long enough to cover the tops of your boots. To know how long your chaps should be, measure from your waist (just below the belt where the chaps will sit) to the beginning of your foot. This length will provide full coverage and protection.

Precise measurement is an important step in ensuring that you get chaps that are the right size. If chaps are too short, your legs could be exposed. Chaps that are too long, however, are also unsafe since they could cause you to trip.

#### How do I choose chainsaw chaps?

Check to see that the chainsaw chaps comply with safety standards issued by international certifying bodies. These products have been tested by professionals to ensure that the chaps really do provide protection from contact with a chainsaw. Chaps are rated by OSHA and ASTM (the American Society for Testing and



Materials) and ANSI (American National Standards Institute) and receive certification from UL (Underwriters Laboratories). In order for chaps to have an OSHA rating, they must be made out of cut-resistant material and provide coverage from the beginning of the thigh to the top of the boot on each leg. ASTM has two standards for chaps: a standard for the performance of chaps (ASTM F1897-14) and a standard for testing chaps (ASTM F1414). Chainsaw chaps with the UL label meet ASTM's performance and testing standards.

When evaluating the material of chainsaw chaps, research the number of layers as well as how thick they are. Each chap has a different number of layers – the more layers the better. Oregon's Apron Chaps and Full-Wrap Chaps are made from 8 layers of fabric. When evaluating the thickness of chap layers for the term denier – this measurement denotes how thick chaps are. Pay attention to sizing in order to maximize your protection from injury. The length given for a pair of chaps is the overall length – not the length of the inseam.