

Built for Your Toughest Day

SpeedMax[™] XL .404" Cutting System 19HX Chain + SpeedMax XL Bar + Sprocket



FASTER. STRONGER. LONGER-LASTING

Uptime is the Bottom Line.

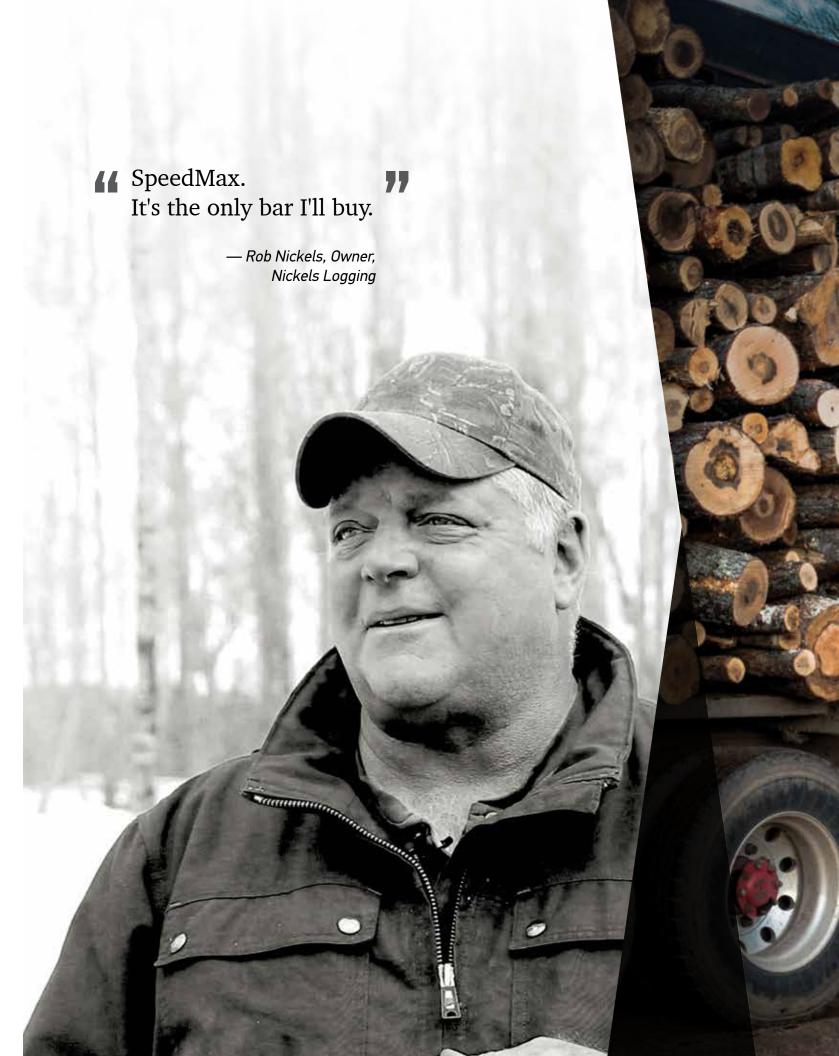
Details and dependability: they put more wood on the ground. They keep you in the cab. It all translates into more uptime, all the time.

That's why we've been working for generations to deliver faster, stronger, longer-lasting cutting systems for the most demanding timber harvesters in the world. Oregon is the only manufacturer to design a complete chain, bar and sprocket cutting system for industrial harvesting equipment. Precision engineered components working together deliver unparalleled efficiency, performance, and durability.

We made SpeedMax XL for those who live to get the job done right — every cut, every day.



 Guide bar lubrication channel keeps chain and guide bar oiled, for less friction and longer life. + Chain tie-strap design keeps oil where it's needed – on the saw chain.



19HX - Chamfer Chisel®

The 19HX chain is optimized for modern high-flow, high-power heads and saw motors for faster cutting speed. It features tall chamfer chisel cutters that combine best-in-class durability with improved chip clearance, to deliver faster and more consistent cuts in all types of wood.





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- + A new, taller and more aggressive chamfer chisel cutter is designed to deliver faster cutting speed compared to 18HX.
- + Oregon's largest and thickest .404 components are designed to provide improved strength and superior durability compared to 18HX.
- + Patented saw chain steel provides proven Oregon durability, especially in cold cutting conditions.
- + Blued cutters provide superior corrosion resistance.
- + Recommended for use with rim-type sprockets only.



SpeedMax .404" System Advantage

- + Precision part matching improves performance while reducing wear
- + Bar, sprocket, and chain can be used separately or as cutting system
- + The SpeedMax XL .404 bar body has been widened to improve chain retention and is stiffer and stronger to increase cutting speed and reduce costly downtime.
- New 19HX chain features a taller, more aggressive cutter designed to deliver faster cutting speed.
- + New 19HX .404 chain features
 Oregon's thickest and largest
 components, designed to increase
 strength and durability over 18HX.



SpeedMax™ XL Guide Bar

Minimize time between cuts by reducing vibration to the cutting system with a stronger and stiffer SpeedMax XL guide bar. Strength is performance.



STRENGTH

Reduced deflection with a wider bar body and chrome-moly plating.

UPTIME

A re-engineered tail contour decreases friction and is less likely to throw chain.

MOTOR

MOUNTS

Replaceable Sprocket Nose — *SMR14T*

Discover exceptional durability and reliability on the job with a re-engineered nose designed to stand up to the toughest conditions.

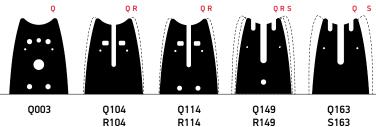
DURABILITY

With a 28% increase to the length, the new sprocket nose absorbs most rail wear and can be replaced several times.

REDUCED FRICTION

The larger 14-tooth sprocket features highalloy industrial bearings — 14% thicker than the competition — and require fewer rotations to accomplish the same work with less heat build-up extending the life of the nose.

Q			R	S	
11 / 12 / 13 Tooth Drive Sprocket			14 / 15 / 16 Tooth Drive Sprocket	17 / 18 / 19 Tooth Drive Sprocket	
542SMRQ104	672SMRQ163	802SMRQ114	642SMRR104	602SMRS163	
592SMRQ104	752SMRQ003	822SMRQ149	752SMRR149	672SMRS163	
602SMRQ163	752SMRQ104	902SMRQ114	752SMRR104	752SMRS149	
642SMRQ003	752SMRQ114	902SMRQ149	752SMRR114	822SMRS149	
642SMRQ104	752SMRQ149	002SMRQ114	802SMRR114	902SMRS149	
642SMRQ114	802SMRQ104		822SMRR149		
	0	O.R	O.R. O	RS NS	



S149



.404" Rim Sprocket

Our precision-balanced rim sprocket is machined from durable solid-billet steel and features a raised-tooth design with a precision match to Oregon .404 chains to reduce chain stretch, and improved debris ejection with tapered side-ports.

