

**Note:** STIHL recommends use of fuel with no more than 10% Ethanol content. Using fuel with greater than 10% Ethanol content may cause damage to your equipment and may void your STIHL warranty.

**WARNING!** Improper use of any power tool may cause serious or fatal injury. Read, understand, and follow carefully the operating and safety instructions in your instruction manual before using such products. STIHL products sold through U.S. STIHL Dealers are for distribution in the United States only.

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## Stihl Gas 16" Homeowner Chainsaw - MS

171

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SKU:MS-171

Price:\$249.99

Categories:[STIHL](#)

## Product Description

### Features

**IntelliCarb™ Compensating Carburetor** -The IntelliCarb™ Compensating Carburetor is designed to automatically adjust the air/fuel ratio when the air filter becomes restricted or partially clogged and maintains the engine's correct RPM. IntelliCarb™ uses air from the clean side of the air filter to control the diaphragm and flow of fuel. As the air filter becomes dirty and less air is available for the carburetor, the IntelliCarb™ system adjusts the fuel flow to compensate for the decrease in air flow. This is in contrast to typical carburetors that utilize this air from the "dirty" side of the air box.

**Easy-to-Use Homeowner Chainsaw** -Featuring powerful performance and lightweight convenience, this homeowner chain saw gets the job done when it comes to yard maintenance and cutting firewood.

**Lightweight Portability** -This product is lightweight for easy portability, great maneuverability, and extended use.

**Translucent Fuel Tank** -The semi-transparency allows operators to easily check the fuel level before starting work.

**Anti-Vibration System** -STIHL has developed a system for minimizing the vibration levels of handheld outdoor power equipment. The STIHL anti-vibration system helps reduce operator fatigue and provides a more comfortable working experience.

**Master Control Lever™** -The Master Control Lever™ is an easy to use single lever, operating the choke, starting throttle lock, and on-off switch. The operator must pull the throttle trigger before moving the Master Control Lever™ to the choke position.

**Side-Access Chain Tensioner** -The side-access chain tensioner makes it much more convenient for the user to adjust the saw chain with a bar wrench as opposed to the typical location of the guide bar adjustment screw.

**Throttle Trigger Interlock** -This safety feature must be depressed before the trigger can be activated.

**High-Tech Polymer Housings** -Housings are lightweight, withstand greater impact, and are corrosion-resistant.

**Made in America** -A majority of STIHL products sold in America are made in America of U.S. and global materials.

### Warnings and Safety

**IMPORTANT SAFETY INFORMATION** The occurrence called "kickback" can cause serious or fatal injury. Always read the instruction manual carefully before using your saw. STIHL uses a green and yellow color-coding system to help you select a powerhead, bar and chain combination that complies with the kickback requirements of ANSI Standard B175.1 (gasoline-powered saws) and §30 of UL 1662/ ANSI Standard B175.1 (electric chainsaws). Ask your STIHL dealer about safe operating procedures and the advantages of the STIHL Quickstop® chain brake, STIHL Quickstop® Plus additional chain braking feature, STIHL reduced kickback bars and STIHL low-kickback saw chains. STIHL recommends the use of green reduced kickback bars and green low kickback chains on all STIHL chainsaws.

\* The actual listed guide bar length can vary from the effective cutting length based on which powerhead it is installed on.