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MS 362

An optimal combination of torque, power and weight – all in one chainsaw.

Specifications



★★★★★ 4.8 / 5 ⓘ

97% of reviewers recommend this product.

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For all your tree felling, bucking, de-limbing and other thinning operations, turn to the MS 362 chainsaw. With its reduced weight and large fuel capacity, this saw mixes great power with fuel efficiency. Its advanced engine technology reduces exhaust emissions to provide you with a dependable tool for the jobsite. The MS 362 also runs longer between filter cleaning and features a lifetime air filter that you do not need to replace – just keep clean. The MS 362 is a no-fuss, hardworking chainsaw that will satisfy any professional tree or forestry personnel as well as firewood cutters.

Are You Ready for a STIHL?

MS 362 Specifications - Professional Use

DISPLACEMENT	59.0 cc (3.6 cu. in.)
ENGINE POWER	3.5 kW (4.69 bhp)
POWERHEAD WEIGHT	Flush-Cut: 5.6 kg (12.3 lbs.)
FUEL CAPACITY	600 cc (20.3 oz.)
CHAIN OIL CAPACITY	325 cc (11.0 oz.)
OILOMATIC® CHAIN	3/8" RS3
GUIDE BAR LENGTHS (Recommended ranges)	40 to 63 cm (16" to 25") STIHL ROLLOMATIC®
POWER SOURCE	Gas



STIHL recommends #3624 (33 RS3 72) OILOMATIC® saw chain and 20" 3003 008 8921 Ematic™ guide bar combination. The actual listed guide bar length can vary from the effective cutting length based on which powerhead it is installed on.

Are You Ready for a STIHL?

Important Information

WARNING! 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 (Q) 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.

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. [Learn More...](#)

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.



Standard Features



Common Features for Chainsaws

[View](#) the features common to many STIHL chainsaws.



Pre-Separation Air Filtration System

This time-saving technology boosts the efficiency of the engine's filter system, doubling the time between air filter cleanings. Air drawn into the engine is first separated via centrifugal force, ejecting the heavier dirt particles before being routed to the air filter. This pre-separation means less dirt to be captured by the air filter, resulting in less frequent cleaning and maintenance.

[More information](#)



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.



Toolless fuel and oil caps with retainers

Simply lift the lever and twist the caps to remove or tighten. There's no need to use a tool to tighten or loosen.



Decompression Valve

The decompression valve, also referred to as 'deco' or 'deco valve', vents compression in the cylinder for easier starting. The decompression valve temporarily reduces the compression in the combustion chamber during cranking and helps reduce the effort needed to pull the starter rope. It is opened manually and closes automatically as soon as the engine fires.



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.

Are You Ready for a STIHL?



Product reviews

★★★★★ 4.8 / 5 ⓘ



97% of reviewers recommend this product.

Advanced filters

Star Rating Quality Dependability Power Value Age Do you own your own house? Outdoor tool expertise Pros Cons

Click on filters to refine your results.

Write a review

Sort by ▾

★★★★★ 5 / 5
February 5, 2018

Old School Saw



LebCity
From: Lebanon, ME Age: 55 to 64 Do you own your own house? Yes Outdoor tool expertise: Intermediate Skill

Power
 5 / 5

Value
 5 / 5

Great saw without the modern computer chip technology.
 Being an old school kind of guy, this was important to me.
 Starts on the 2nd or 3rd pull when cold and on the first pull when warmed up.
 Very powerful. I am not a commercial logger but like having the power of an industrial grade saw.
 I would recommend this saw to anyone who has experience with saws and needs that extra power, when the job calls for it.
 Not recommended for inexperienced users.

Pros Easy to Maintain, Reliable

Yes, I recommend this product.

Was this helpful? [Yes 0](#) [No 0](#) [Report inappropriate content](#)

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★☆☆☆☆ 1 / 5
 January 3, 2018

Worst Saw I've had in 30 years

Quality
 3 / 5

Dependability
 1 / 5

Power
 3 / 5

Value
 1 / 5

Plantboy
From: CT **Age:** 35 to 44 **Do you own your own house?** Yes **Outdoor tool expertise:** Highly Skilled

Maybe, I just got a bad one but my 362 has been awful, 3 ignition coils, and just constantly hard to start since new, very unreliable

Cons Unreliable

No, I do not recommend this product.

Was this helpful? [Yes 1](#) [No 1](#) [Report inappropriate content](#)

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Comments (1)

manwithcommonsense
 on January 10, 2018

Well for as many units sold by Stihl, perhaps for 2018 direct replacement for a problem unit. UUUUUUUUUUUUUUUUghh do you hear me!!!!!!

JW owner

Was this helpful? [Yes 0](#) [No 0](#) [Report inappropriate content](#)

[Comments \(1\)](#)

★★★★★ 5 / 5
 December 31, 2017

Very reliable saw!

Quality
 5 / 5

Dependability
 5 / 5

Power
 5 / 5

Value
 5 / 5

DiamondF
From: Montana **Age:** 35 to 44 **Do you own your own house?** Yes **Outdoor tool expertise:** Highly Skilled

After burning down three of the other orange brand saws in a year and a half I bought my first stihl. I have owned the ms362 now for 5 going on six years. The saw is used weekly on the farm and we cut an average of 20 cords a year. Three bars and countless chains later and the powerhead is yet to give us any problems. I'm sold on the stihl brand.

Pros Reliable

Yes, I recommend this product.

Was this helpful? [Yes 3](#) [No 0](#) [Report inappropriate content](#)

[Reply](#)

★★★★★ 5 / 5
 August 24, 2017

Awesome

Quality

5 / 5

Dependability

5 / 5

Power

5 / 5

Value

5 / 5

JBAA1997

From: Wisconsin, USA **Age:** 35 to 44 **Do you own your own house?** Yes **Outdoor tool expertise:** Professional Landscaper

I'm an pro logger have had my 362 now for 5 years plus. Saw has no problem running a 25" bar. Took down 72" elm tree with a little finesse, if ya know what I mean. Have fuel usage down to 3 tank full net 1 face cord.

Pros Reliable

Yes, I recommend this product.

Was this helpful? **Yes 7 No 0** [Report inappropriate content](#)

[Reply](#)

★★★★★ 5 / 5

October 24, 2015

If you want to own only one saw, this is the one.

Quality

5 / 5

Dependability

5 / 5

Power

5 / 5

Value

5 / 5

TreecuttingBen

From: Gretna, VA **Age:** 35 to 44 **Do you own your own house?** Yes **Outdoor tool expertise:** Highly Skilled

I cut wood for my heat and sell some as well. This was my first Pro Saw, I have a 241 now as well. I had a farm boss that lasted a few years at 20+ cords a year. With my Farm Boss down I needed a new felling and bucking saw. Drove to the local dealer and asked to see a new Farm Boss. He told me about the 291 but said with as much as I cut a 362 may be even better. I went ahead and got the 362 with a 20" bar and had him swap out the green chain for a yellow one. I got a pack of the synthetic oil even though I had it already because it will double your warranty from one year to two years. After about the third tank this beast woke up and kept getting better until tank five or six. This thing smokes my old Farm Boss. I was so impressed with the difference between pro saws and homeowner or ranch saws that I called them up and told them to order me a 241 with a 14" bar and full chisel yellow chain. It is sweet as well. My friend that helps me cut thought he could get the best of both worlds with a 261. He went and bought a 362 the next day and his 261 is now his limbing saw....

Pros Reliable, Easy to Maintain, Easy to Use, power to weight ratio is perfect

Cons none.

Yes, I recommend this product.

Was this helpful? **Yes 10 No 1** [Report inappropriate content](#)

[Reply](#)

★★★★★ 5 / 5

January 21, 2014

Very good saw

Quality

5 / 5

Dependability

5 / 5

Power

5 / 5

Value

5 / 5

RandyC

From: Euharlee, Ga **Age:** 55 to 64 **Do you own your own house?** Yes **Outdoor tool expertise:** Intermediate Skill

I have been using a Poulan Pro 415 for over 20 years and got the 362 for Christmas. The first run was...interesting. It seemed to be finding itself. Plus, I was cutting some trees on a bank. Second time out was better, about the same power as the PP415. Third time out, I didn't want to put it down. I'm on the third tank of fuel now, and this saw has some major power. I am not a lumberjack, just a normal homeowner that has a wood burning fireplace. I want things to work and work well when I use them. From my experience with weedeaters and leaf blowers, Stihl produces that kind of equipment. So far, I am more than pleased with this purchase.

Pros Light, Reliable

Yes, I recommend this product.

Was this helpful? **Yes 10 No 1** [Report inappropriate content](#)

[Reply](#)

★★★★★ 5 / 5

January 5, 2014

This saw means business

Snobird

From: Alaska **Age:** 55 to 64 **Outdoor tool expertise:** Highly Skilled

I'm in the firewood business, in Alaska. This saw means business. I taught my then 14 year old son on an 031 and bought him the 362 on his 16th birthday and can't get it out of his hands. Looks like I'll have to go and get one for myself as he won't let me use his LOL. He loves the saw and its performance. I'd recommend this saw to anyone looking for a powerful, and not to heavy, pro saw.

Pros Light, Easy to Use, Easy to Maintain, Reliable, dependable, tough
Cons i have no 'cons' for this saw

Yes, I recommend this product.

Was this helpful? [Yes 5](#) [No 3](#) [Report inappropriate content](#)

[Reply](#)

★★★★★ 4 / 5

December 4, 2013

Quality

4 / 5

Dependability

5 / 5

Power

3 / 5

Value

4 / 5

All good for the most part.

Kbob

From: Bernco, nm **Age:** 25 to 34 **Do you own your own house?** Yes **Outdoor tool expertise:** Professional Landscaper

For medium wood, this is a good saw. Especially if that wood happens to be clean and wet. It will slow down in hard, aged material and in my opinion ought not to be used in dirty cutting conditions. The air filter on this saw has more in common with what you see on a 290 or smaller saw than it does with those on 70cc+ saws. it tends to let some junk through cause its not a heavy duty filter-even though you KNOW this saw us definitely suckin a pretty good volume of air. Seems like a mismatch of parts to me, but I can't say I've had any problems with the saw in the 3 years I've had it. I just wonder about its longevity every time I peek behind the filter and see a thick film of wood fines all over the carburetor.

Pros Reliable
Cons Difficult to Maintain, cheap-o air filter

Yes, I recommend this product.

Was this helpful? [Yes 15](#) [No 1](#) [Report inappropriate content](#)

[Reply](#)

Comments (2)

jw24

on January 13, 2014

I'm familiar with that model and yeah your right. They dropped the ball in the begining if you have the earlier model without the round style filter. Now that they changed the filter design I have no complaints. If you dont have the round style filter then put a thin film of good tacky grease on the seal of the air filter. That helps immensely. And another good tip is clean your filter before you hit the woods so as you have tools and paper towels that might be necessary.

Was this helpful? [Yes 8](#) [No 0](#) [Report inappropriate content](#)

stihlguy2

on January 6, 2014

The filter is great, the fine particles are actually coming from the mounting plate between the carb and engine. My dealer is working out a solution on my 362 purchased in Sept. 2012.

Was this helpful? [Yes 4](#) [No 0](#) [Report inappropriate content](#)

Comments (2)

[1](#) [2](#) [3](#) [4](#) [next](#)



Optional Accessories

Wrap Handle (R)

Saw can be used in multiple positions for felling or limbing with hands in the proper positions.



You Will Also Need



Bar and Chain Oil

Don't let friction cut down your chainsaw's performance. STIHL bar and chain oil is specially formulated to adhere to your chainsaw's bar and chain, providing optimal lubrication. Special oils help prevent sap and pitch from clinging, prolonging cutting performance and the lifespan of your chain parts. Ideal for use in moderate temperatures, STIHL bar and chain oil provides quality protection for your chainsaw – bar none.



HP Ultra 2-Cycle Engine Oil

No matter how you slice it (or trim it or shred it), there's no better protection for your high performance 2-stroke engine than STIHL HP Ultra Oil. This 2-cycle engine oil has outstanding engine cleaning characteristics, plus "ultra" lubricating qualities that are superior to other 2-cycle engine oils. This fully synthetic oil is also highly biodegradable, degrading by 80% in 21 days. We're so confident this oil will protect your engine, we'll double your STIHL limited warranty* when you use it. It's that good.

***Double your warranty** when you purchase either STIHL HP Ultra Oil (six pack) or STIHL MotoMix® Patented Premixed Fuel (one gallon minimum) with your STIHL product purchase. Double limited warranty protection applies to select STIHL gasoline-powered products purchased for personal non-income producing, household purposes only. Other restrictions apply. See dealer for details or refer to STIHL's [Limited Warranty Policy](#).



Complete Filing Kits

Includes file guide, depth gauge, round file, flat file and two file handles in tool pouch. Kits available for the following chain types: STIHL PICCO™ Mini; 1/4" pitch chain; .325" pitch chain; 3/8" pitch chain; .404" pitch chain.

For Your Safety



Pro Mark™ Chainsaw Boot

No matter the location or climate, experience the protection and performance of the STIHL Pro Mark™ Chainsaw Boot. Engineered with an inner GORE-TEX® fabric and an orthopedic removable insole, this water-resistant boot combines optimized breathability and comfort. Its deep lacing hooks help keep your feet securely fastened while you're hard at work. Complete with a padded steel toe and a comfort sole made of rubber, this high-quality black suede work boot is designed with safety in mind. The hardworking STIHL Pro Mark™ Chainsaw Boot meets OSHA requirements for protective footwear in chainsaw use, as well as EN 17249 (Class 2) and EN 20345 S2 requirements for chainsaw protective boots.

The STIHL Pro Mark™ designation identifies products for professional users.

Pro Mark™ Wrap Chaps

Based on the convenience and comfort of our apron-style chaps, these orange Wrap Chaps extend fully around the lower leg to provide six or nine layers of Avertic™ Pro by Engtex® cut-retardant material. Just snap them up and adjust the waist to your ideal fit. They're a great choice for those who have demanding cutting jobs. STIHL chainsaw protective apparel is also wash and wear, unlike some other brands that require dry cleaning or light surface cleaning.

The STIHL Pro Mark™ designation identifies products for professional users.

NOTE: Chaps are measured by overall length from the waist down. STIHL chaps have a tough outer shell of oil/water-resistant nylon, treated with rain/stain repellent.



Available color: High Visibility Orange
Available length: 36"

[See it in action!](#)



Pro Mark™ Forestry Helmet System

The Pro Mark™ Forestry Helmet System is designed to offer premium protection to your most premium asset –your head. The hard hat features a lightweight ABS thermoplastic shell and a six-point ratchet-style suspension system for improved shock absorption and overall comfort. For hearing protection, we've used our NRR 25 earmuffs to help block out tool and engine sound. The visor is a durable steel mesh full-face screen, designed to protect your face from flying debris. And a built-in rain gutter directs rain away from your face during inclement weather.

Meets ANSI requirements for earmuffs (ANSI S3.19-1974) and have a Noise Reduction Rating (NRR) of 25 dB(A), visor (ANSI Z87.1-2003) and hardhat (ANSI Z89.1:2009). Type 1 Class C

Are You Ready for a STIHL?

[Read what our customers say about STIHL chainsaws](#)

[Chainsaw Safety and Maintenance - Video](#)

[Product Instruction Manual \(PDF\)](#)

[Product Safety Manual \(PDF\)](#)

[STIHL Limited Warranty](#)

[Contact Us](#)

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