

The Homelite/Jacobsen Service Dealer. Your Homelite/Jacobsen Professional.

There are over 6,000 Homelite/Jacobsen Service Dealers across the United States. That's the industry's largest force of factory-trained experts ready to serve you with in-depth knowledge of all Homelite/Jacobsen products.

Your Homelite/Jacobsen Service Dealer can help you choose the right Homelite/Jacobsen product for your specific needs—from chain saws to portable generators. He's a dedicated specialist that can tell you where to use our products, how to use them, and how to use them safely.

You can also go to your Homelite/Jacobsen Service Dealer to get any product problems solved. Including warranty work and claims. All repair work, too, with genuine Homelite/Jacobsen parts.

Your Homelite/Jacobsen Pro. Check your local Yellow Pages to find the Homelite/Jacobsen Service Dealer nearest you.

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CONSUMER PRODUCTS CATALOG

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**HOMELITE[®]
JACOBSEN**

The outdoor power equipment name of

Ask anyone why they own Homelite/Jacobsen equipment and the answer is almost always the same. They wanted to own the best.

Chances are they're people who depend on their outdoor power equipment to do more than just get the job done. They expect to do their work faster and more efficiently every time they take on a job. And they don't have time for failures.

So they expect more from their outdoor power equipment. When it says Homelite/Jacobsen, they know that's what they're going to get.

At Homelite, we take our reputation very seriously. But we also know a reputation only says something about your past. And what was great yesterday won't always stay that way.

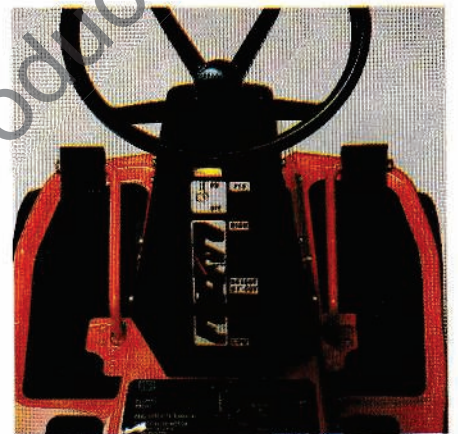
That's why Homelite constantly searches for new and better ways to make our products better. To make them safer and easier to use, more efficient and even more reliable than they are today.

Naturally, we have more than our share of success stories to tell. Our new RMX® Series E riding mower, for example, may be the most advanced rider on the market. We've even equipped it with a feature no other riding mower has. It's called the Blade Command™ system. It's an electric clutch mechanism that allows you to engage and disengage the blade with a simple flip of a toggle switch. That's a convenience no other rider can match.

Our top-of-the-line Super Bagger® walk-behind mower has an unsurpassable convenience feature, too. You can start it by pointing your index finger and pressing a button. It's really that simple. And there are no keys to lose and no ropes to yank.

We've applied advanced Homelite technology to other areas of our product line as well.

Homelite is truly a leader and pioneer in chain saw safety. Our innovative RAKER III™ kickback suppression saw chain is one of the most effective safety chains on the market when it comes to reducing kickback intensity. And our exclusive SAFE-T-TIP™ device completely prevents kickback from occurring when properly attached and securely in place.



The exclusive Blade Command System on the new RMX Series E riding mower allows you to turn the blade on and off with the flip of a toggle switch.

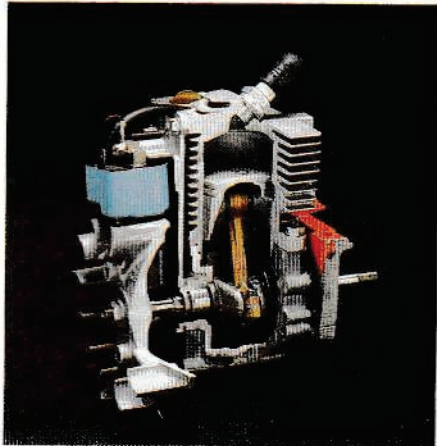
The safety features on Homelite/Jacobsen lawn mowers have been designed with a human touch. Every walk-behind mower features the exclusive Command Control™ system that puts all safety, starter and operator controls conveniently on the handle and at your fingertips.



The exclusive Command Control System on all Homelite/Jacobsen walk-behind mowers provides convenient on-the-handle access to starter and operating controls.

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Many critical components in the Homelite two-cycle engine are chrome-plated to provide smoother operation and longer engine life.

And if there's one thing you can always rely on, it's Homelite quality. The reliable two-cycle Homelite engine is the perfect example. All Homelite two-cycle engines are designed to give your chain saw, trimmer, pump or blower the power and performance you need in a durable package. We've paid attention to details, so you can count on efficiency, reliability and longer engine life.

Homelite/Jacobsen. It's not only the name of the most complete line of outdoor power equipment in the world, it's a symbol that tells you own the best.

AN ADDITIONAL WORD ABOUT SAFETY.

Any power tool when used improperly can be dangerous. The proper protective clothing, including safety glasses when appropriate, should always be worn when operating outdoor power equipment. Be sure to carefully read and follow the operating instructions and safety tips in the Owner's Manual that comes with your Homelite/Jacobsen product. And don't forget to refer any questions about safety to your Homelite/Jacobsen Dealer. Your Homelite/Jacobsen Dealer is a knowledgeable professional, fully trained in the operation of Homelite/Jacobsen equipment.



If you can press a button, you can start the new Super Bagger Model S21P4E mower.



The RAKER III kickback suppression saw chain features a unique and innovative three-raker design.



The exclusive SAFE-T-TIP anti-kickback device totally eliminates kickback when securely in place.

The balance of power.

There's something special about the feel of a Homelite chain saw. You notice it the moment you pick one up.

It feels right. Like a precision-designed tennis racket or a custom-made golf club.

At Homelite, we try to achieve perfect balance in every saw we design. Because a perfectly balanced saw feels better in your hands and gives you a feeling of more precise control.

We start by giving our saws one of the finest overall power-to-weight ratios in the industry. That way we can make them lighter, better balanced and easier to use than heavier competitive saws. Less fatiguing to use, too.

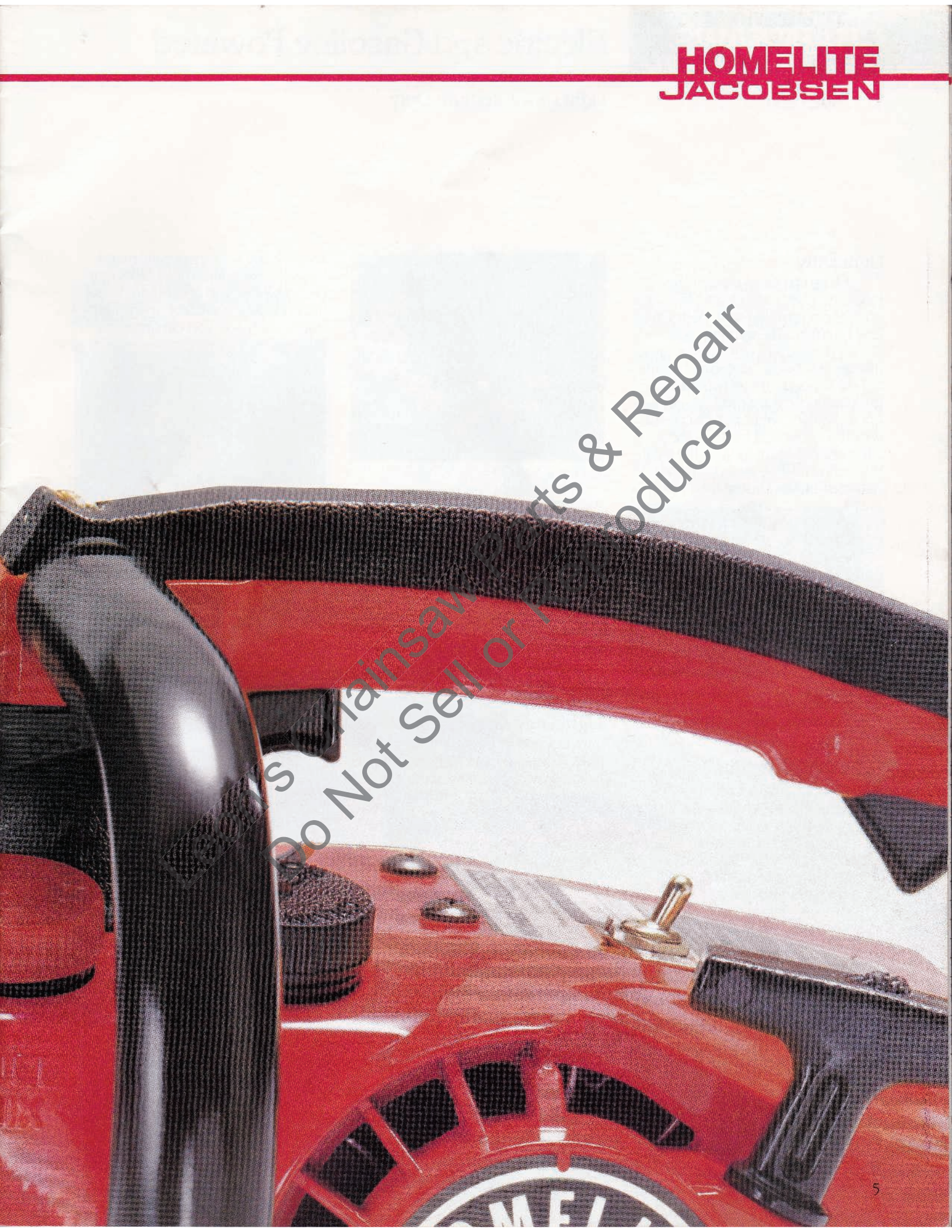
Yet, in almost every case, we can deliver as much, and often more, power to the chain.

And if you could see inside a Homelite power head, you'd find something else. No compromises. In fact, many critical components are actually chrome plated to provide smoother operation and longer service life.

Sure, it's an extra step. But it's the only way we know how to build chain saws that can work year after year, as long and hard as you do.



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JACOBSEN

Light Duty/Medium Duty

Light Duty

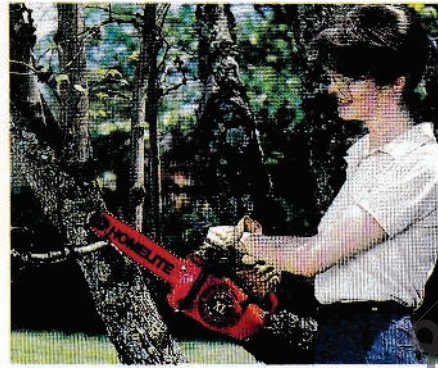
More first-time buyers choose Homelite Light Duty chain saws over any other Homelite saw. Their carefully balanced design and light weight make them extremely easy to handle. And when used and maintained properly, they'll provide you with years of dependable performance. Available in either electric or gasoline-powered models, these saws are excellent for limbing, pruning, felling and other occasional uses around the home.



Homelite light-duty chain saws are extremely easy to handle. So they're great general-purpose saws for the first-time user.

Light-Duty Electrics

Uncomplicated, reliable Homelite electric chain saws totally eliminate the need to mess with gasoline. All are double-insulated for added protection. And every model is approved by the Underwriters Laboratory.



Nimble, lightweight Homelite light-duty chain saws offer the kind of maneuverability that makes them perfect for limbing and pruning.

THE XEL® SAW

Our most economical saw. The XEL saw is powerful enough to cut small- to medium-size trees and railroad ties, yet it weighs only 8 lb.

- XEL 10" With 10" guide bar.
- XEL 12" With 12" guide bar.
- XEL 14" With 14" guide bar.

Light-Duty Gasoline

Rugged. Lightweight. Dependable. Homelite Light-Duty saws have all the quality features of our big saws—including chrome-plated pis-

Raker III kickback suppression chain substantially reduces kickback intensity compared to conventional nonsafety saw chains.

tons for smoother operation and longer service life. These saws can go anywhere you go and are versatile enough for just about any light-duty cutting job you can imagine.

THE XL® SAW

Homelite's lightest, easiest-to-handle gasoline-powered chain saw. It weighs less than 8 lb.

- XL 10" With 10" guide bar.
- XL 12" With 12" guide bar.
- XL 14" With 14" guide bar.

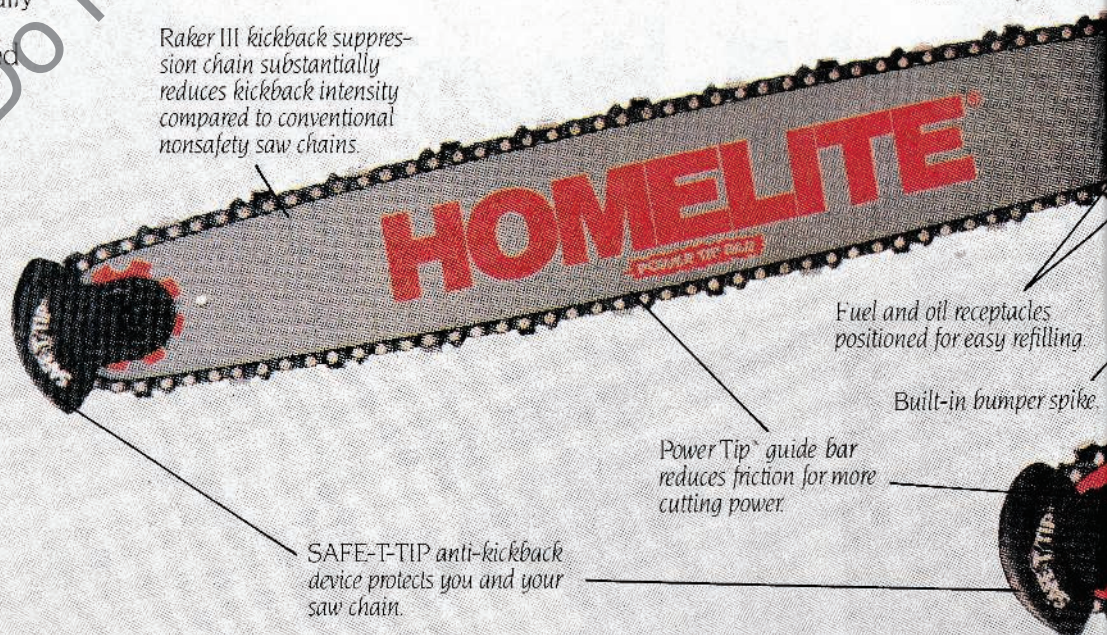
THE SUPER 2 SAW

The precision-balanced Super 2 gives you all the power you need to fell trees or cut logs. You can also cut bigger trees than you can with the XL saws because the Super 2 comes with a 14" or 16" guide bar. The 16" model also comes with a convenient carry case that makes it easy for you to take along everything you need to cut wood away from home.

Medium Duty

Light and rugged, Homelite Medium-Duty chain saws are the perfect saws for light to medium everyday use around the home or farm.

Front handguard.



They're nimble enough for limbing and pruning. Yet they give you power to spare for tree felling and log cutting.



When used and maintained properly a Homelite chain saw will provide you with years of dependable, trouble-free service.

THE 240 SAW

A great saw for the active wood-cutter. Its power-to-weight ratio is one of the industry's finest. And it has advanced technology features like solid-state ignition and a uniquely effective vibration isolation system. The 240 is available with 16" and 18" guide bars.

THE 245 SAW

One of the quietest chain saws in the Homelite line. And it's rugged. Exclusive Wearguarded* chrome-plated cylinders, plus a three-shoe lined clutch, help the 245 withstand the rigors of constant use. It also has both automatic and manual oilers for positive lubrication. And it's available with 16" and 18" guide bars.

THE 150 SAW

A rugged, medium-duty saw that's become a favorite of the American farmer. The 150 features a heavy-duty chain with a more effective biting and cutting action than comparable chains. So it can help you cut more wood in less time. And its tough magnesium housing can take a pounding. Available with a 16" guide bar.

THE SUPER E-Z* SAW

A workhorse farm saw with superior balance, the Super E-Z saw is the easiest-to-start saw you can buy. Its compression release feature allows you to literally get it going with the flick of the wrist. Available with a 16" guide bar.



Heavy Duty/ Professional

Heavy Duty

Homelite Heavy-Duty saws are great for felling larger trees and when large amounts of firewood need to be cut on a regular basis. And they're powerful and reliable enough for the deep forest.

These saws are preferred by active woodcutting homeowners, professional tree services, farmers and other people who want professional performance in a lightweight package.



Whether you're clearing heavy storm damage or cutting large amounts of firewood, the Homelite 330 chain saw can help you get the job done in a hurry.

THE XL® 12 SAW

The first truly lightweight, portable chain saw. There are over one million XL 12 chain saws in use today. And it's a saw that's proven its reliability day after day, year after year. Comes with 16" to 24" guide bars.

THE SUPER XL® SAW

The most popular heavy-duty saw in America. More Super XL saws are in operation today than any other American-made chain saw. The Super XL offers more power than the XL-12 saw. It also has automatic and manual oilers for positive lubrication. And it's available with 16" to 24" guide bars.

THE 330 SAW

Quickly becoming one of the more popular Homelite models. The 330 is a versatile saw packed with advanced technology features, like vibration isolation for added comfort. Solid-state ignition for extra dependability. And a three-piece, shoe-lined clutch for longer life. Available with 16" to 24" guide bars.

THE 360 SAW

One tough customer. The 360 heavy-duty saw has actually become a popular saw with the pros. It features a powerful 3.5 cu in. engine that can tackle the most demanding cutting jobs. And it simply won't quit on you. Available with 16" to 28" guide bars.

SAFE-T-TIP anti-kickback device protects you and your saw.

RAKER III kickback suppression chain substantially reduces kickback intensity compared to conventional nonsafety saw chains.

Conveniently located choke.

Isolators absorb vibrations from guide bar and drive housing for reduced fatigue and increased comfort.

Homelite "Hush Port" cylinder with front discharge, downdraft muffler for quiet operation.

Power Tip guide bar reduces friction for more cutting power.

Homelite saw chain has unique cutter profile for smooth cutting.

Professional

Homelite Professional chain saws are not recommended for the inexperienced operator.

Their extra-rugged construction makes them popular with professional woodcutters who rely on their saws to be on the job day after day. Homelite professionals are also used by homeowners who rely on wood as the primary heating source.

THE 410 SAW

Our most technologically advanced pro saw. The 410 features an advanced carburetor design for a smoother idle, better acceleration and no-load speed. And its precision balanced for exceptional handling and vibration isolated for added comfort. It's heavy enough for felling, yet light enough for use on the landing. It's engineered for easy service too. The 410 is available with 16" to 31" guide bars.

THE 550 SAW

A powerful, high-production saw with 16" to 36" guide bars.



Professional woodcutters have come to rely on the day-to-day dependability of Homelite Pro saws.

THE 750 SAW

The most powerful chain saw in the Homelite line. The 750 accommodates guide bars from 20" to 50".

THE SUPER XL-925 SAW

A popular, time-tested professional model with 16" to 36" guide bars.

THE SUPER 1050 SAW

A dependable professional work-horse known the world over. With 19" to 60" guide bars.

Front handguard.

Rubber-cushioned handlebar.

Fuel and oil receptacles located for easy refilling.

Throttle latch for easy starting.

Easily removable cover for replaceable air filter.

Convenient on/off switch.

Automatic oiling with manual override to match varied cutting condition.

Choke positioned for easy operation with gloved hand.

Rear handguard.

Carburetor cover removes easily for service. Carburetor located away from direct engine heat for hot weather operation.

Chain Saw Accessories

Chain Saw Accessories

RAKER III KICKBACK SUPPRESSION SAW CHAIN:

Innovative three-raker design substantially reduces kickback intensity compared to conventional non-safety saw chain—without sacrificing cutting ability.

SEMI-CHISEL CHAIN:

Provides smooth, high-speed cutting and long stay-sharp features.

FULL-CHISEL CHAIN:

Designed for faster cutting and longer lasting razor-sharp edge. The Homelite saw chain preferred by professionals.

GAS-WELDED BAR:

With special hard-coated nose for extra-long wear under tough cutting conditions.

POWER TIP® BAR:

Reduces sprocket nose friction for increased cutting speed and power.

SPROCKET TIP BAR:

Professional quality bar, with replaceable low-friction sprocket nose.

HARD TRACK BAR:

Economical long-lasting steel bar with hardened rails.

ELECTRA™ BAR:

Special narrow-nose bar designed for Homelite electric chain saws.

ENGINE OIL:

High-quality prediluted oil, perfect for use in Homelite chain saws and all equipment with air-cooled two-cycle engines. It pours and mixes well at cold temperatures.

BAR & CHAIN OIL:

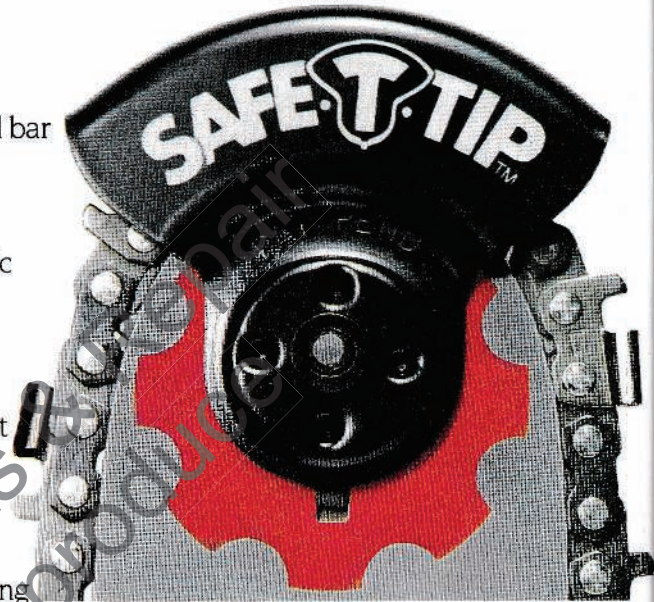
Specially formulated to prolong life of bars, chains and sprockets, and to minimize throw-off.*

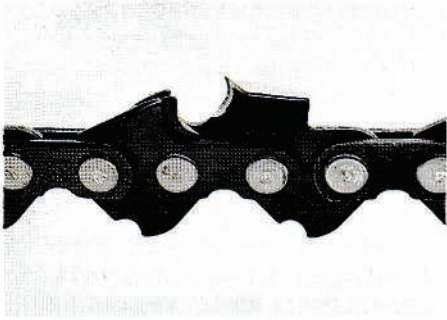
GREASE GUN:

For lubrication of Power Tip and Sprocket Nose Bars.

FILE 'N JOINT TOOL:

Sharpens teeth and adjusts depth gauges ("rakers") on all makes, sizes and kinds of chain.





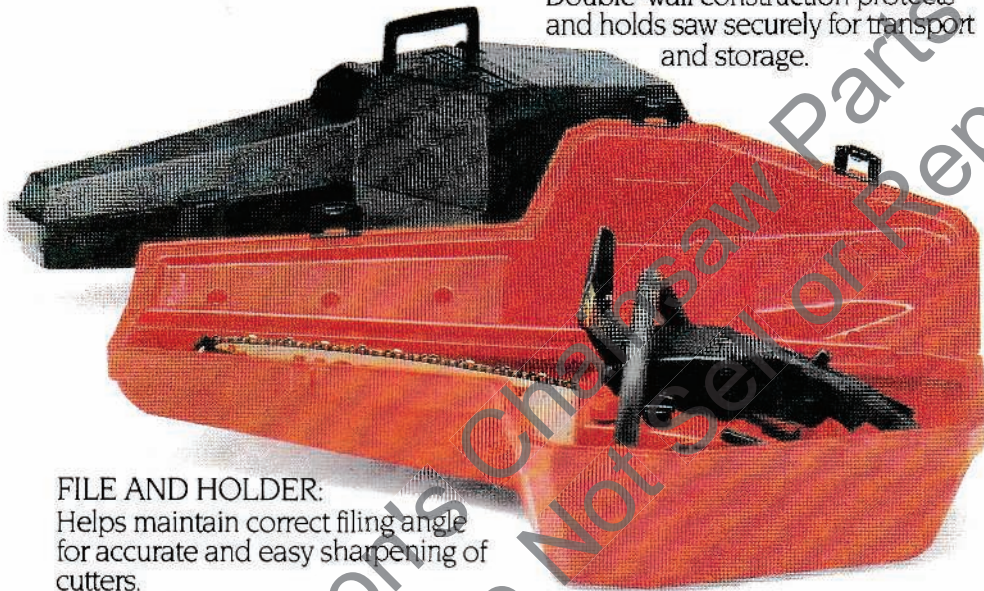
EXCLUSIVE SAFE-T-TIP ANTI-KICKBACK DEVICE

The SAFE-T-TIP Anti-Kickback Device completely prevents kickback from happening. Make sure your SAFE-T-TIP device is securely in place when operating Homelite saws.

Other Homelite safety products include: Goggles, Safety Hat, Ear Protectors and Face Shield.

CARRY CASES:

Double-wall construction protects and holds saw securely for transport and storage.



FILE AND HOLDER:

Helps maintain correct filing angle for accurate and easy sharpening of cutters.

ROUND & FLAT FILES:

For precise sharpening of saw chain cutters and rakers.

A word about safety

Like any power tool, chain saws, when used improperly, can be dangerous. The proper protective clothing, including safety glasses, should always be worn when using a chain saw. Carefully follow the instructions in your Owner's Manual for safety techniques for all cutting conditions. To maximize safety, all Homelite chain saws feature hand-guards and the exclusive SAFE-T-TIP anti-kickback device, which totally eliminates kickback. And all our light medium and heavy-duty saws feature the Raker III Kickback Suppression Saw Chain, which substantially reduces kickback compared to conventional nonsafety saw chains—making any saw safer.

How to select the right Homelite chain saw for your needs.

Selecting a chain saw is easy as long as you remember to match the saw with the chores you have in mind. You have to be careful not to choose less chain saw than you need. And you have to be careful not to choose more chain saw than you need.

The following will help you to determine your specific needs and to select the right chain saw to meet those needs.

ASK YOURSELF A FEW SIMPLE QUESTIONS.

Use the following questions as a guide to determine the kind of woodcutting chores you will be performing.

1. What type of cutting job do I have to do? Felling? Log cutting? Pruning?
2. How often will I perform that job?

3. Will I need to do more work later than I do now?
4. What is the diameter of the wood I will be cutting?
5. What type of wood will I be cutting? How hard is it?

DETERMINE YOUR DUTY RATING.

Homelite chain saws are available in a variety of engine sizes and guide bar lengths with a wide range of features.

All Homelite chain saws can be used for limbing and pruning, cutting logs for firewood and felling. To help you match your saw to your specific needs, we have divided our saws into four basic groups according to woodcutting volume.

Light Duty: Chain saws that are used primarily around the home on an occasional basis.

Medium Duty: Chain saws used around the home and in the forest on a regular basis.

Heavy Duty: Chain saws used on a frequent basis.

Pro: Chain saws used on a daily basis by professionals.

Some points to remember. Smaller saws are lighter and easier to maneuver in tight spots than larger saws. So they're better for limbing and pruning chores.

Larger, more expensive saws, on the other hand, offer more power and can drive longer bars and chains. So they can do just about any job a lot faster than smaller saws.

SELECT THE PROPER GUIDE BAR LENGTH.

Your selection of guide bar length depends on two things: the diameter of the wood you'll be cutting

CHAIN SAW SPECIFICATIONS

LIGHT ELECTRIC

LIGHT GASOLINE

MEDIUM

MODEL	XEL 10	XEL 12	XEL 14	XL 10'	XL 12'	XL 14'	SUPER 2	240	245
Weight (less bar and chain)	8 lb	8 lb	8 lb	7 lb 3 oz	7 lb 3 oz	7 lb 3 oz	7 lb 4 oz	9 lb 7 oz	10 lb 1 oz
Automatic Chain Oiling				•	•	•	•	•	•
Manual Oil Pump	•	•	•						
Handle Bar	Thermoplastic			•	•	•		•	•
	Thick Rubber Coated		•				•		
	Vinyl Coated								
	Aluminum								
Easy Grip	•								
Bar Sizes (in.)	10	12	14	10	12	14	14-16	16-18	16-18
Homelite Bar Series	37 Raker III	•	•	•	•	•	•	•	•
	38 Raker III								
	Other								
Displacement	cu. in.				1.6	1.6	1.6	1.9	2.4
	cc.				26.2	26.2	26.2	31.1	39.3
Amperage (amps)	11	11	11						
Compression Release	NA	NA	NA						
Electronic Solid-State Ignition	NA	NA	NA	•	•	•	•	•	•
Fuel Capacity (ounces)	NA	NA	NA	10.2	10.2	10.2	10.2	14.7	14.7
Chain Oil Capacity (ounces)	4.0	4.0	4.0	6.1	6.1	6.1	6.1	7.2	7.2
SAFE-T-TIP Anti-Kickback Device	•	•	•	•	•	•	•	•	•



and the size of the saw you choose.

As a general rule, you should choose a guide bar that is two inches larger than the diameter of the wood you'll be cutting. That way, you'll be able to make one pass through the log for a complete cut. (Note: you can safely cut logs that have larger diameters than the length of the guide bar by carefully following the procedures described in your Owner's Manual.)

Duty Rating	Guide Bar Length	Maximum Wood Diameter	
		Single Cut	Double Cut*
Light	10"-16"	8"-13"	14"-24"
Medium	14"-18"	12"-15"	22"-30"
Heavy	16"-24"	14"-21"	26"-40"
Pro	16"-60"	14"-56"	Unlimited

*Note: Carefully follow the procedures outlined in the Owner's Manual.

All available guide bar lengths for each Homelite chain saw model are matched to the engine size for maximum cutting performance.

SELECT THE RIGHT FEATURES.

All Homelite gasoline-powered chain saws come equipped with handguards, solid-state ignition, manual choke and many other performance features. Two important features to consider when selecting a chain saw are manual vs. automatic oiling and vibration isolation. If you intend to cut pulpy wood or wood containing a lot of sap, manual oiling is preferable. For hard woods, automatic oiling will provide the right amount of oil at the right time, providing longer bar and chain life. Vibration isolation is a preferred feature if you intend to use your chain

saw for long periods, as it increases comfort and reduces fatigue.

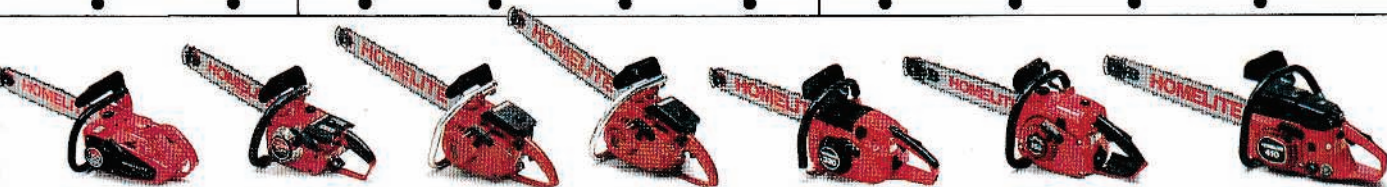
ASK A PRO.

Your Homelite/Jacobsen Service Dealer is a fully trained professional who can answer any questions you may have about Homelite chain saws and help you select the right Homelite chain saw for your needs. You can also rely on your Homelite/Jacobsen Dealer for expert service and maintenance that will help keep your saw running smoothly, dependably, year after year.

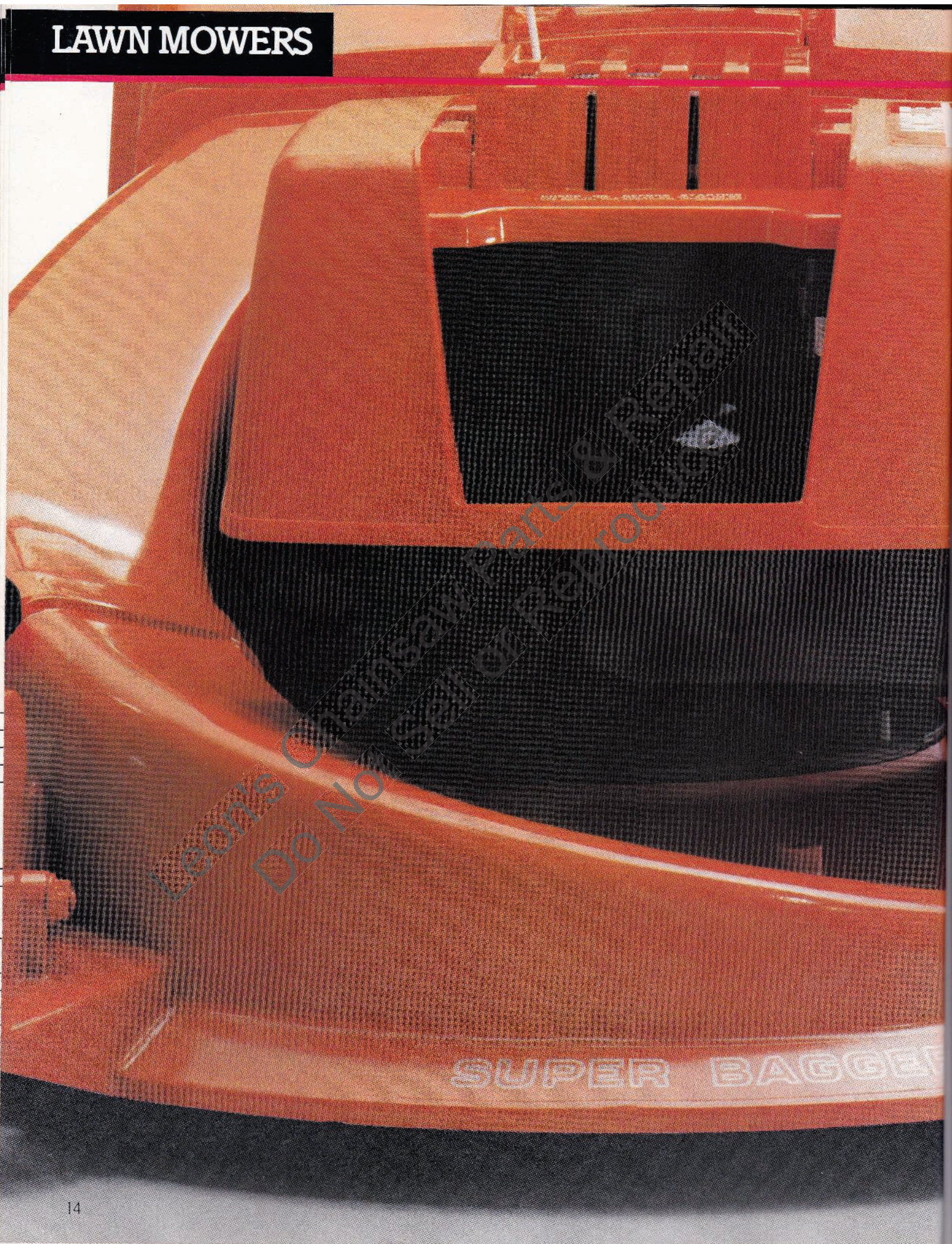
HEAVY

PROFESSIONAL

150	SUPER E-Z	XL-12	SUPER XL	330	360	410	550	750	SUPER XL 925	S1050
11 lb 2 oz	10 lb	13 lb 6 oz	14 lb 2 oz	12 lb 8 oz	14 lb 13 oz	15 lb 14 oz	18 lb 6 oz	23 lb	17 lb 4 oz	22 lb 10 oz
•	•		•	•	•	•	•	•	•	•
	•	•	•	•	•	•	•	•	•	•
	•			•	•	•	•	•	•	•
•										
16	16	16-24	16-24	16-24	16-28	16-31	16-36	20-50	16-36	19-60
•	•	•	•	•	•					
						38 or 40	38 or 40	38 or 40	38 or 40	40
2.6	2.5	3.3	3.5	3.3	3.5	4.7	5.1	6.8	5.0	6.1
42.6	40.9	54.1	57.4	54.1	57.4	68.0	84.0	112.0	81.0	99.9
	•							•		
•	•	•	•	•	•	•	•	•	•	Breaker Points
16.0	14.3	20.1	24.2	16.0	23.3	24.0	31.0	42.0	34.3	49.3
8.0	4.2	2.8	5.0	8.0	10.1	12.0	17.0	18.0	12.2	7.7
•	•	•	•	•	•	•	•	•	•	•



LAWN MOWERS



Leon's Chassis Parts & Repairs
Do No Call or E-mail

SUPER BAGGER

Expect the unexpected.

If you're like most people, Homelite/Jacobsen lawn mowers will surprise you.

And the reason is simple. We design and build them like no other manufacturer of lawn mowers in the world.

Consider our new RMX Series E riding mowers. They have a lot of features you usually find only on high-performance sports cars. Rack and pinion steering. Powerful disc brakes. And a five-speed gearbox. Plus our new and exclusive Blade Command system. It's an advanced electric clutching system that allows you to engage and disengage the blade simply by flipping a toggle switch. There's nothing easier. Period.

And with our Super Bagger walk-behind mowers, you'll find another big surprise. Our top-of-the-line model is probably the easiest starting mower in the industry. There are no keys to lose. No ropes to yank. All you have to do is point your index finger and press a button. It's really that simple.

At Homelite, we know you take pride in the appearance of your lawn. And you work hard to keep it that way. That's why every Homelite/Jacobsen lawn mower has been designed to save you time, give your lawn a perfect manicure, and most importantly, make your life a lot easier.

Homelite/Jacobsen mowers. When you consider how often you mow your lawn, don't you deserve the best?

The Super Bagger® Mower.

No rear-bagging mower gives you a bigger grass bag than the Super Bagger mower. The spacious, three-bushel capacity bag allows you to make fewer stops between emptying. It's easier to use, too. There are no snaps, folds or zippers to fumble with. And the bag reattaches in seconds.



The three-bushel bag is easy to use. To remove, just pull up on the handles. To empty, just press a button—and the bag opens wide. No snaps or zippers to slow you down. And the bag reattaches in seconds.

You'll also appreciate some of the other features of the Super Bagger mower that make your job easier. Like the push-button electric start on the Model S21P4E that makes starting a lawn mower about as simple as it can be. Then there's the on-handle Command Control system on every Super Bagger mower that provides easy access to all starter and operating controls.

Rear wheel drive for superior traction and even mowing—traction gets even better as the bag fills.

Rust-resistant die-cast aluminum deck, aerodynamically designed for high-vacuum action.

Convenient on-handle Command Control system for easy access to starter and operating controls.

Convenient push-button electric starter with on-board alternator to keep battery charged.

Adjustable handles for comfortable mowing.

Large reinforced three-bushel rear catcher—fast and easy to use.

Vinyl drag flap





If you can press a button, you can start the Model S21P4E. There are no keys to lose. No ropes to yank.

And its aerodynamically designed, cast-aluminum, high-vacuum deck and 21-in. stabilized gull-wing blade combine to give you tremendous suction power that stands grass up straight and tall. So you get a close, even cut for professional-looking results—even under high-moisture conditions.

You'll also like the sure-footed maneuverability of the Super Bagger mower. The big bag is out of the

way—between the handles—to permit easy trimming in tight spots. There are no discharge chutes on the side of the deck to get in the way, either. The Super Bagger mower has also been engineered to maintain its balance on all four wheels even when the bag is full. And its short overall length and light weight contribute to making this one of the easiest handling of all bagging mowers.

In fact the Super Bagger mower may just be the finest lawn mower you can get.



The Super Bagger mower is engineered for compactness. Even the optional side-discharge chute has been designed to not get in the way when you're trimming in tight spots.



The rear bag's large three-bushel capacity means you can mow longer between emptying stops.

Powerful 4-hp Briggs & Stratton engine with solid-state ignition and compression release. (Models S21 and S21P have 3 1/2-hp engines).

Snap-off cowl provides quick access to engine for servicing.

Quick-change wheel height adjusters—for quick and easy selection of mowing height between 1 and 3 inches in 1/2-inch increments.

Large 8" x 1.75" wheels.

21-inch stabilized gull-wing blade for superior cutting action.

MODEL S21

The most economical Super Bagger model. A push-type mower with Command Rope Start and a rugged 3.5-hp engine.

MODEL S21P

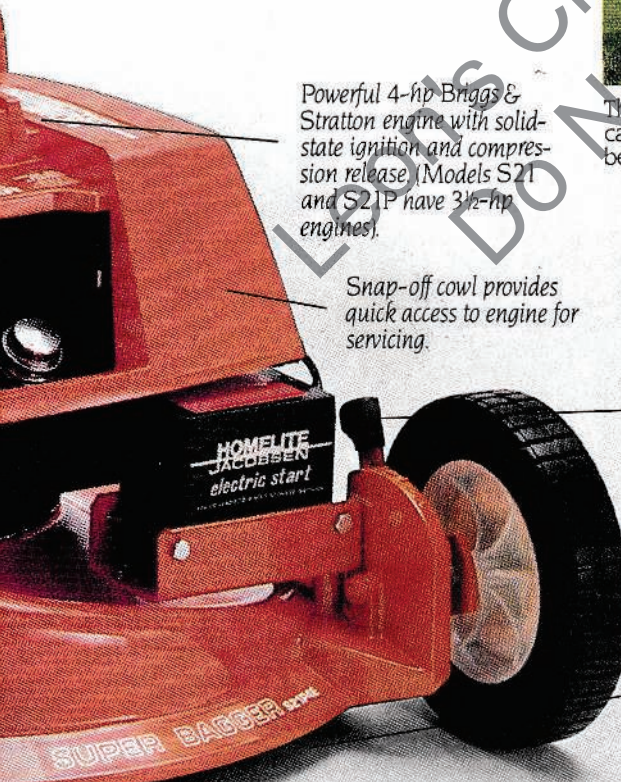
A self-propelled version of the S21.

MODEL S21P4

A great mower for tough jobs like Bahia or St. Augustine grass. It's got a powerful 4-hp engine, Command Rope Start and more.

MODEL S21P4E

The easiest lawn mower to start in the industry. There's no rope to pull. All you have to do is press a button. The S21P4E comes with a powerful 4-hp engine, an alternator and a battery that should never need recharging.



The Turbo-Vac®/Lawn King™ Mower

The Turbo-Vac Mower

The Turbo-Vac mower easily converts from side-discharge to rear bagger in seconds without having to use a single tool. It's one of the most versatile mowers in the industry. That's why it has become a popular mower with homeowners who subscribe to professional lawn services requiring clippings to remain on the lawn for the first few cuttings after a chemical application.

The Turbo-Vac mower has an aerodynamically designed spiral deck and 20-inch offset high-lift blade to create a turbo-motion vacuum that stands up uncut grass for smooth, even mowing. With this intense suction action, the Turbo-Vac mower excels in vacuuming up clippings, twigs and leaves. And its high-velocity discharge helps prevent clogging even under high-moisture conditions.



The optional 2 1/4-bushel bag can be removed or attached in seconds—without ever having to use a single tool.

Lightweight and maneuverable, the Turbo-Vac mower has a rust-resistant die-cast aluminum deck, 3 1/2-hp Briggs & Stratton engine for dependable, high-power performance, and the Command Control system that puts the starter and operating controls on the handle at your fingertips. It also is available with an optional 2 1/4-bushel rear bag.

THE T20.
A push-type mower.

THE T20P.
Self-propelled.



The Turbo-Vac mower gives you 2-in-1 mowing versatility: side-discharge or rear bagging.



Convenient on-handle Command Control system.

Adjustable handles.

Snap-off cowl for easy access to engine and dip stick.

Quick-change wheel height adjusters—for convenient selection of mowing height between 1 1/2 and 3 1/2 inches.

Briggs & Stratton 3 1/2-hp engine.

Rear wheel drive for superior traction and even mowing.

Vinyl drag flap.

Aerodynamically designed die-cast aluminum deck.

High-lift blade.

The Lawn King Mower

The Lawn King rotary power mower gives you the durability of a heavy-gauge steel deck and the dependable power of a Briggs & Stratton engine, together with Homelite engineered maneuverability... all at a surprisingly affordable price.



The LK 21 and LK 21P mowers have an extra-large 21-inch cutting width and are available with an optional 2-bushel rear bag.

THE LK 18.

A 3-hp push mower with an 18-inch cutting width. The LK 18 is great for small lawns and trimming. It's a side discharge mower with an optional 1.6 bushel side grass catcher.

THE LK 20.

A 3-hp push mower with a 20-inch cutting width and versatile 2-in-1 mowing: side discharge or side bagging with an optional 1.6 bushel bag.

THE LK 20P.

A self-propelled version of the LK 20 with a 3½-hp engine. The LK 20P features rear wheel drive for better traction.

THE LK 21.

A push mower with a 3½-hp engine and 21-inch cutting width; one of the industry's widest. The LK 21 comes with a rugged two-bushel polyester bag with a reinforced bottom. To make close trimming easier, the bag has been placed between the handles, and there are no discharge chutes on the side of the deck to get in the way.

THE LK 21P.

A self-propelled version of the LK 21.



The LK 18's 18-inch cutting width and economy make it perfect for small lawns.



Convenient on-handle Command Control system.

Adjustable handles for more comfortable mowing.

Snap-off cowl for easy access to engine.

Reliable 3½-hp Briggs & Stratton engine.

Quick-change wheel height adjusters—for easy selection of mowing height between 1½" and 3½"

Large 8" x 1.75" wheels for easier handling.

Heavy-gauge steel deck fully baffled for better discharge.

The New RMX® Series E Riding Mower

The new RMX Series E riding mower is a powerful, rugged performer with a wide 30½-inch cutting blade—it gets the big jobs done in a hurry. When you use the optional rear catcher, the innovative through-the-deck discharge system provides high vacuuming power for picking up pine needles and leaves, as well as grass clippings. It makes close trimming easier, too. Because there are no discharge chutes on the side of the deck to get in the way.

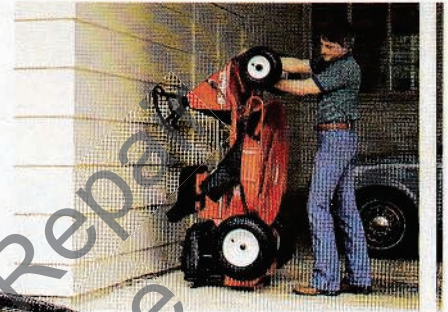
The RMX Series E mower is comfortable and easy to use. It has responsive rack and pinion steering and a tight 30-inch turning radius for precise, easy handling.



The compact through-the-deck discharge system allows you to use the optional rear catcher without sacrificing close trimming maneuverability.

It has five speeds for cutting and transporting. And the shift lever is conveniently located beside the seat.

Disc brakes provide smooth stopping. And the clutch and brake are separate to provide precise control under all conditions.



The RMX Series E riding mower is lightweight, compact and has a sealed battery, so you can easily and safely stand it on end for storage or servicing.

Optional easy-to-attach rear catcher supports standard round trash can.

Reliable 8-hp Briggs & Stratton engine. (11-hp on the RMX11E).

Comfortable vinyl-covered foam rubber seat.

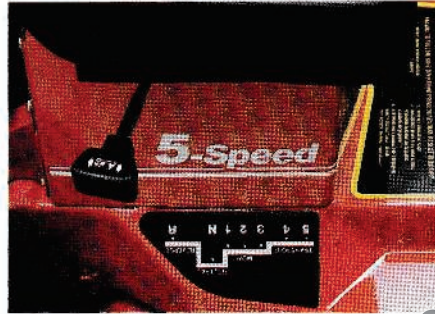
Through-the-deck discharge system preserves the compactness of the RMX mower and provides high vacuuming action when the optional rear catcher is used.

Electric starter with on-board alternator.

30½-inch high-lift blade.



The optional rear catcher is attached easily without tools and allows you to use your own trash can. Clippings can be discharged directly into trash can liners for easy disposal.



The RMX Series E mower has five speeds for cutting and transporting plus reverse. And the shift lever is conveniently located beside the seat.



The unique Blade Command System allows you to engage and disengage the blade with the simple flip of a toggle switch. It's a feature found only on the RMX Series E mower and more expensive tractors.

The RMX Series E mower also features the exclusive Blade Command blade control feature that's usually found only on higher priced tractors. The Blade Command feature is a two-step toggle mechanism that enables you to engage

and disengage the blade simply by flipping a switch. An indicator light tells you when the blade is on. There's also a fingertip deck height adjustment that's quick and easy to use—even on the go. The vinyl-covered foam rubber seat provides extra comfort, and the low profile of the RMX Series E mower makes getting on and off easy.

THE RMX 8.

Most economical model. Has recoil start feature.

THE RMX 8E.

With electric start feature.

THE RMX 11E.

Deluxe model with electric start feature and synchro-balanced engine for reduced vibration.



Rack and pinion steering with steering wheel for precise, easy handling.

Fingertip deck height adjustment for convenient cutting height selection, even on the move.

Blade Command system provides blade control with the flip of a toggle switch.

5-speed gearbox.

Pivoting front axle helps prevent scalping.

How to select the right lawn mower for your specific needs.

A common mistake most people make when selecting a lawn mower is assuming that any lawn mower will do. And as a result, the lawn mower with the lowest price is too often the one that's chosen.

Well, choosing a lawn mower this way may save you a little bit of money, but it can also cost you.

By using the wrong lawn mower for your type of lawn, you can spend more time mowing and raking. You can also cause more work for yourself than is necessary.

WALK-BEHIND vs. RIDING

A general rule of thumb is that anything over 1/2 acre is enough property to justify the cost of a riding

mower. But there are some other things to consider first.

If your property has a lot of hills or embankments, for example, you'd probably be better off with a walk-behind mower. The same is true if your property has a lot of trees or other obstacles requiring maneuverability or tight trimming.

But if you have flat, open property, or if you don't mow for the exercise and just want to get the job done as quickly as possible, a riding mower is probably just what you need.

WHICH WALK-BEHIND IS BEST?

Once you've decided on a walk-behind mower, there are still some

things to consider before you make your final choice.

Do you want a push mower or one that's self-propelled? Are the controls easy to use? Do you need a mower that's lightweight? And what about side-discharge vs. bagging?

If you have dry soil and sparse grass, a side-discharge mower is a perfect way to get the job done fast. But if your lawn is thick and lush, you'll probably need to pick up the clippings to keep your lawn looking good and to prevent clumps of grass from smothering your lawn without having to rake.

And if you use a professional lawn care service, you probably have to leave your clippings on the lawn

SPECIFICATIONS

SUPER BAGGER

TURBO-VAC

MODEL		S21	S21P	S21P4	S21P4E	T20	T20P
Deck	Die-Cast Aluminum	•	•	•	•	•	•
	Stamped Steel						
Drive Type	Push	•				•	
	Self-Propelled		•	•	•		•
Briggs & Stratton® Engine	Horsepower	3.5	3.5	4	4	3.5	3.5
	Solid-State Ignition	•	•	•	•	•	•
Starter	Command Rope Start	•	•	•		•	•
	Command Push-Button Electric Start				•		
One-Quart Fuel Tank	•	•	•	•	•	•	
On-Handle Command Control System	•	•	•	•	•	•	
Cutting Height Adjustment		1-3	1-3	1-3	1-3	1½-3½	1½-3½
Cutting Width (Inches)		21	21	21	21	20	20
Blade Type	Stabilized Gull Wing	•	•	•	•		
	Offset High Lift					•	•
	Standard						
Wheels Diameter x Width (in.)		8 x 1¾	8 x 1¾	8 x 1¾	8 x 1¾	8 x 1¾	8 x 1¾
Grass Catcher		Rear 3-Bushel Zipperless	Rear 3-Bushel Zipperless	Rear 3-Bushel Zipperless	Rear 3-Bushel Zipperless	Optional Rear 2¼ bu	Optional Rear 2¼ bu
Weight (lb)		61	66	66	71	54	59



for the first few mowings following a chemical application. So you'll want a mower that can convert from a side-discharge unit into a bagging mower, easily, preferably without having to use tools.

Then there's the bag itself. The larger it is, the fewer times you'll have to stop to empty it. How easy the bag is to remove and empty is also something to consider if you want to save time. So is the time of day you cut grass. If it's in the morning or other times when the grass is wet, you'll find a high-vacuum mower will give you the best-looking cut.

And if your lawn has especially tough "Florida or California type"

grass, the mower you choose should have at least a 4-hp engine.

WHICH RIDING MOWER IS RIGHT FOR YOU?

There's really only one thing to consider when choosing a riding mower: Quality.

It's a major investment, so you want the best. You want to make sure it's easy and comfortable to operate with all controls within easy reach.

You want to make sure the deck can be easily adjusted and that the gears are easy to shift. Steering should also be easy and positive.

And you especially want to be sure that the unit is easy to service.

Generally, if you can stand it up on end, it's easier to service.

You also want to notice how closely the unit can trim. Most riding mowers discharge into a rear catcher on the side or through the deck. Through-the-deck units allow you to trim closer.

ASK A PRO.

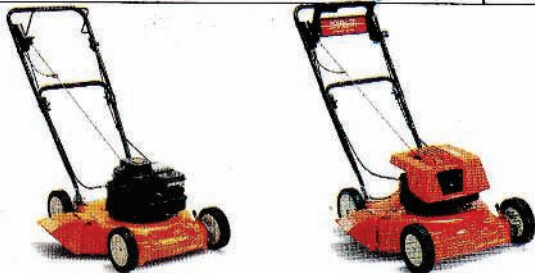
Your Homelite/Jacobsen Service Dealer is a fully trained professional who can answer any questions you may have about Homelite/Jacobsen lawn mowers and help you select the right mower for your needs. You can also rely on your Homelite/Jacobsen Dealer for expert service and maintenance.

LAWN KING

LK18	LK20	LK20P	LK21	LK21P
•	•	•	•	•
•	•	•	•	•
•	•	•	•	•
3.0	3.0	3.5	3.5	3.5
•	•	•	•	•
•	•	•	•	•
•	•	•	•	•
•	•	•	•	•
•	•	•	•	•
1-3	1½-3½	1½-3½	1½-3½	1½-3½
18	20	20	21	21
•	•	•	•	•
•	•	•	•	•
7 x 1½	8 x 1¾	8 x 1¾	8 x 1¾	8 x 1¾
Optional 1.6 bu Side Bag	Optional 1.6 bu Side Bag	Optional 1.6 bu Side Bag	Standard 2 bu Rear Bag	Standard 2 bu Rear Bag
50	58	65	65	72

RMX SERIES E RIDING MOWER

	RMX 8	RMX 8E	RMX 11E
Briggs & Stratton Engine Horsepower	8	8	11
Starter	Recoil	•	•
	Electric	•	•
3-Quart Fuel Tank	•	•	•
Rack and Pinion Steering	•	•	•
Wheels	45½" Base	•	•
	23" Tread	•	•
Tubeless Tires	Front: 11 x 4.00-5 Rib	•	•
	Rear: 16 x 6.50-8 Stud	•	•
30" Turning Radius	•	•	•
Speeds	@ 3400 RPM	•	•
	FWD: 5 mph	•	•
	REV: 1.5 mph	•	•
1½" x 4" Deck Height Adj.	•	•	•
30½" Cutting Width	•	•	•
Optional Rear Grass Catcher	•	•	•
Dimensions	61½" L	•	•
	33¾" W	•	•
	36" H	•	•





Downloaded by [illegible] & Repair
Produce

WARNING
USE ALL SAFETY IN PLACE
OPERATING INSTRUCTIONS
1. SHUT OFF ENGINE POSITION
2. SET PARKING BRAKE
3. TURN KEY TO OFF POSITION
4. TURN KEY TO OFF POSITION
5. SET PARKING BRAKE
6. DO NOT OPERATE STAYING MORE THAN 30 SECONDS

TO START
1. PARKING BRAKE ON
2. DEPRESS CLUTCH ON
3. SHIFTER TO NEUTRAL
4. TURN KEY TO OFF POSITION
5. SET PARKING BRAKE
6. DO NOT OPERATE STAYING MORE THAN 30 SECONDS

GO TO STOP
1. P.T.O. CLUTCH OFF
2. DEPRESS CLUTCH ON GEAR
3. SHIFTER TO NEUTRAL
4. TURN KEY TO OFF POSITION
5. SET PARKING BRAKE
6. DO NOT OPERATE STAYING MORE THAN 30 SECONDS

Keeping it simple.

At Homelite, we have a saying: the time you spend working on your tractor is time that could be spent working.

And that's why every Homelite/Jacobsen garden tractor is designed with tunnel vision towards a single goal—keeping it simple.

The simplicity of Homelite/Jacobsen tractors is obvious the first time you try to service one. There are no bolts to loosen, and no tools are needed to gain access to the engine. So you can get in quickly. And out just as fast.

We also make it simple to make our tractors more versatile. Attachments can be added on or taken off easily. In many cases without having to use a single tool.

And we make our tractors simple to drive. With a short turning radius, convenient foot controls and a compact, easy-to-control body design.

Homelite/Jacobsen tractors. Whether you're mowing, tilling, cultivating or plowing, we make it simple. So you can get the job done in plenty of time.

Leon's Chainsaw Parts & Repairs
Do Not Sell or Reproduce

The LTX™ Lawn Tractor/The GT Garden Tractor

The LTX™ Lawn Tractor

Comfort, simplicity and big tractor performance. You get all this and more with the versatile LTX lawn tractor.

You can save time when you have a lot of ground to cover because the LTX tractor gives you either a 34-inch mowing deck, with the LTX 8, or 42-inch mowing deck with the LTX 11. And the LTX tractor is a tool that can help you year-round because it's available with a big selection of easy-to-use attachments like a snow trip blade, snow thrower and dump cart.

The LTX tractor is easy to use. All controls are easy to reach. And it features convenient key starting, rack-and-pinion steering and a tight 32-inch turning radius for quick, precise handling. The pivoting front axle levels the ride and helps prevent scalping of your lawn. And the wide tires give you plenty of traction, but won't leave tracks in your lawn.

THE LTX 8.

The most economical tractor in the Homelite/Jacobsen line. It's equipped with a 34-inch mowing deck and a reliable, synchro-balanced 8-hp Briggs & Stratton engine that provides low-noise and vibration levels.

THE LTX 11.

Equipped with a time-saving 42-inch mowing deck and a powerful, low-noise and vibration, 11-hp Briggs & Stratton engine.

Wide tires help prevent tracking up lawn. (Optional chains and wheel weights available.)

42-inch mowing deck requires no tools for mounting. (34" on Model LTX8)

The GT Garden Tractor

When you need plenty of muscle you need the GT Garden Tractor. Available with a choice of powerful 12- or 16-hp engine, the GT garden tractor can get the job done fast and without a lot of fuss. The GT's Kohler QUIET PLUS engine is totally enclosed by sound barriers. So it purrs along quietly. In fact, it's more silent than most walk-behind mowers.

There's also a big selection of heavy-duty attachments and accessories to help you work year-round.

You can get a tiller attachment, snow plow, cultivator and more.

And the GT tractor is available with either 42- or 50-inch mowing decks that allow you to make short work out of a lot of tall grass.

Convenient key starter—on-board alternator keeps the 12-volt battery fully charged.

Padded and adjustable high-back seat with underseat storage.

Vinyl-covered seat, cushioned with foam rubber.

Safety-interlock seat switch prevents PTO engagement with no operator in seat.

Optional rear PTO for driving tiller and other optional attachments.

Drawbar hitch



Heavy-duty steel frame.



The easy-to-open hood simplifies maintenance.



Big mowing jobs are cut down to size with the wide mowing deck of the GT tractor.



The GT tractor is available with a variety of optional attachments and allied equipment that make gardening and other chores easy.

Electric PTO clutch—
dashboard toggle switch.

Insulated engine enclosure
with removable side panels
for easy servicing.

Headlights and taillights
for use under low-light
conditions.

THE GT 12G.

A 12-hp model with dependable transaxle drive system, four forward speeds and reverse. Also comes with a three-gallon fuel tank and mechanical-level operated attachment lifts (optional electric kit available).

THE GT 12H.

A 12-hp model with the special PACE COMMAND® hydrostatic drive control for easy, "no hand" shifting. One foot controls the speed; the other does the shifting between forward and reverse. You can keep both eyes on what you're doing and both hands on the wheel.

THE GT 16G.

Has 16-hp, dependable transaxle drive system, four forward speeds, plus reverse. Boasts a spacious five-gallon fuel tank.

THE GT 16H.

A garden tractor with headlights and tail lights for working under low-light conditions. Features a powerful 16-hp engine, 5-gallon fuel tank, standard hydraulic lift and the PACE COMMAND drive control for easy "no hands" shifting.



Side reflectors for added
visibility.

Rugged heavy-gauge steel
frame.

Heavy-duty front PTO—
drives mower and
snowthrower.

Headlights standard (Tail-
lights optional).

Allied equipment and attachments to GT garden tractors.

Take advantage of your GT garden tractor's year-round versatility with rugged Homelite/Jacobsen attachments and other attachments and accessories from Allied manufacturers.

See your nearest Homelite/Jacobsen Dealer for full details.

Homelite/Jacobsen Attachments

- Rotary Mower Decks
- Dump Cart
- 36" Tiller
- 10" Plow
- Cultivator
- Disc Harrow
- 48" Trip Dozer Blade
- 42" Snow Thrower

LAWN AND GARDEN TRACTOR SPECIFICATIONS

LTX LAWN TRACTOR

MODEL		LTX 8	LTX 11
Engine	Horsepower	8	11
	Synchro-balanced Briggs & Stratton	•	•
	Kohler Air-Cooled Quiet Plus	•	•
Starter	Key w/12V Battery and Alternator	•	•
	12V Automobile Type Bendix	•	•
Safety Interlock Seat Switch		•	•
Fuel	1 1/4 Gallons	•	•
	3 Gallons	•	•
	5 Gallons	•	•
Electric Dash PTO Toggle Switch		•	•
Transmission		Gear Transaxle w/combined clutch/brake pedal	Gear Transaxle w/combined clutch/brake pedal
Speeds		6 Fwd. speeds 1.0-5.6 mph rev.: 3.0 mph @ 3,300 rpm	6 Fwd. speeds 1.0-5.6 mph rev.: 3.0 mph @ 3,300 rpm
Wheel Base (in.)		46 1/4	46 1/4
Turning Radius (in.)		32	32
Steering	Rack & Pinion	•	•
	Enclosed Worm Deluxe Wheel	•	•
Dimensions	Length (in.)	64 1/4	64 1/4
	Width (in.)	33 1/4	33 1/4
	Height (in.)	36 1/4	36 1/4
Weight (lb)		490	560



Allied Equipment

Backhoe
Rear-Mount Mini-Blade
Soft Cab
Cultivator
Disc Harrow
Front-End Loader
Gang Mower
Plow

Front-Mounted Power Broom
Rear Rake
Roller
Spreader
Thatcher
Utility Trailer
Vacuum Sweeper
And more

GT GARDEN TRACTOR

GT 12 G	GT 12 H	GT 16 G	GT 16 H
12	12	16	16
•	•	•	•
•	•	•	•
•	•	•	•
•	•	•	•
•	•	•	•
•	•	•	•
•	•	•	•
•	•	•	•
Gear Transaxle	Hydrostatic w/dual range gear reduction/ differential	Gear Transaxle	Hydrostatic w/dual range gear reduction/ differential
4 Fwd. speeds .83-6.5 mph rev.: 2.9 mph @ 3200 rpm	Lo range 0-4.4 mph Hi range 0-6.5 mph Reverse 0-3.2 mph	4 Fwd. speeds .83-6.5 mph rev.: 2.9 mph @ 3200 rpm	Lo range 0-4.4 mph Hi range 0-6.5 mph Reverse 0-3.2 mph
46	46	46	46
36	36	36	36
•	•	•	•
73	73	73	73
38-42	38-42	40-44	40-44
42	42	42	42
765	800	820	820



STRING TRIMMERS

Blazing new trails.

When it comes to string trimmers, Homelite is truly one of the industry's pioneers. We were one of the first companies to offer a string trimmer when we introduced the ST-100 in 1978.

And we were the first to offer a bottom-mount, gasoline-powered model. It was a challenge, but it was also one worth taking.

You see, mounting the engine on the bottom makes the trimmer more powerful. So you can get the job done faster, better.

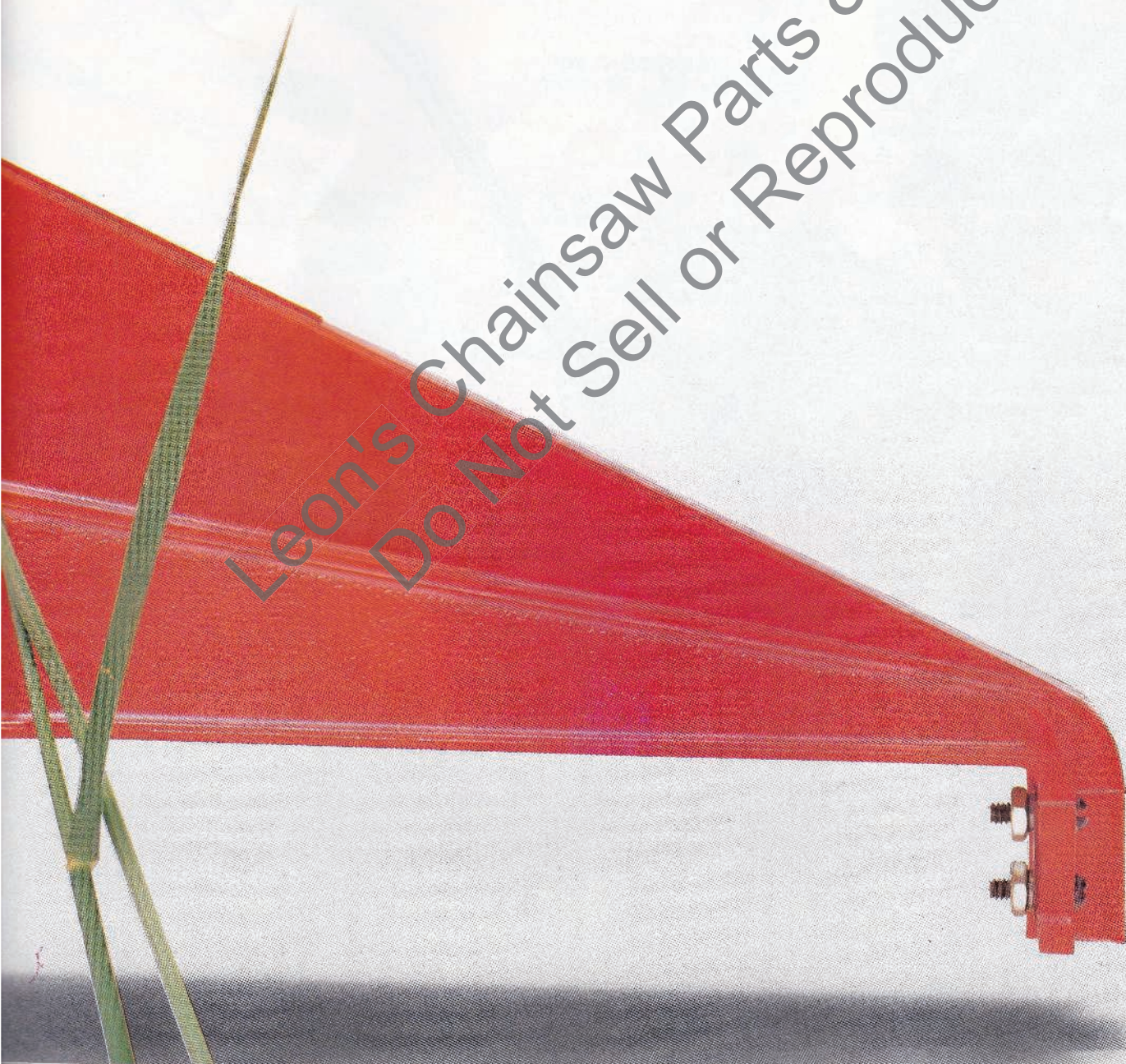
Putting the engine on the bottom also makes the trimmer more comfortable to operate. The balance is better. And all fumes and noise can be directed at the ground instead of at your face. That's a claim most top-mounted trimmers can't make.

At Homelite, we believe that the responsibilities of the pioneer extend far beyond being first. After all, why be first if you can't also be the best?

Leon's Chainsaw Parts & Repair
Do Not Sell or Reproduce



Leon's Chainsaw Parts & Repair
Do Not Sell or Reproduce



Homelite Electric Gasoline-Powered Trimmers and Brushcutters.

Homelite Electrics

Dependable, convenient Homelite electric string trimmers are great for light to medium yard work. Just plug them into an electrical outlet and you're ready to go.

All three models are double insulated for added protection and are UL approved. They also feature an automatic line advance system. You simply press the trigger, release it, then press again and the exact amount of line automatically advances.

THE ST-20.

The lightest of all string trimmers in the Homelite line. The ST-20 weighs only 3½ lb. It features a unique handle that permits one-handed operation, a dependable 2.0 amp motor and a convenient 10" cutting swath.

THE ST-40.

Its strong 3.3 amp motor and 14" cutting swath have made the ST-40 a popular clean-up tool around the garden and yard. Hand grip is fully adjustable for maximum comfort.

THE ST-60.

At only 5¾ lb, the ST-60 is the lightest 4.0 amp trimmer available. It has an especially convenient 16" cutting swath and a fully adjustable hand grip for maximum comfort.



Gasoline-Powered

Great for medium to heavy yard work, these lightweight, powerful performers can go wherever you go.

They're highly maneuverable, easy and comfortable to operate. Especially the ST-80, ST-100 and ST-120 bottom-mount units. With these three models, the power head is located at your feet, instead of being nearer to your face. That way all fumes and noise can be directed more effectively at the ground.

And every model features a convenient automatic or semi-automatic line advance system.

Hand grip adjusts to provide operator comfort.

Patented Homelite 26.2 cc two-cycle engine with particle separator to remove dirt from air before reaching carburetor filter.

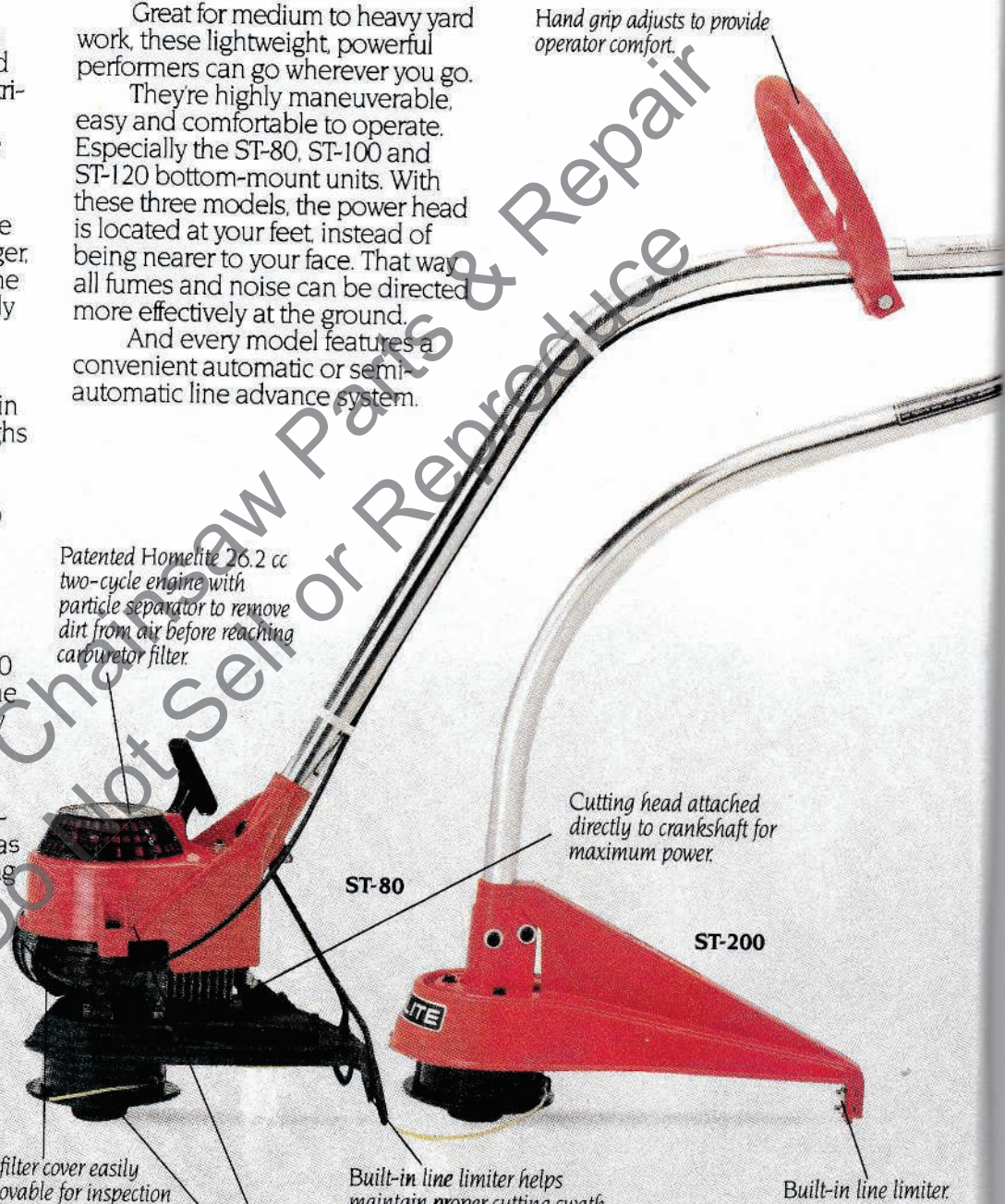
Cutting head attached directly to crankshaft for maximum power.

Air filter cover easily removable for inspection and routine maintenance.

Built-in line limiter helps maintain proper cutting swath.

Cutting head easily removed for replacement or to install power blower attachment.

Neoprene isolators effectively dampen vibrations to reduce fatigue and increase comfort.



Combination handle/fuel tank for positive fuel feed.

"Kill" switch located for easy access.

Throttle lock for easy starting.

Throttle positioned for ease of use. Controls line feed.



POWER BLOWER ATTACHMENT.
Converts the ST-100, ST-120 and ST-200 into a versatile blower. No tools are needed.



THE ST-80.

A bottom-mount unit that weighs only 7 $\frac{3}{4}$ lb. It features a 15" cutting swath and its convenient freestanding design and handle/fuel tank permit quick, hassle-free refueling.



THE ST-100.

A bottom-mount unit that allows you to handle the big jobs with ease. Comes with a 20" cutting swath, freestanding design, adjustable hand grip and more. And when you add the optional power blower attachment, the ST-100 becomes a powerful sweeper that wisks away clippings and leaves with a 100 mph wind velocity.

THE ST-120 TRIMMER/BLOWER

This bottom-mount trimmer offers all the power and performance of the ST-100, plus two big extras: vibration isolation and a greater operating comfort. And it comes with a power blower attachment as standard equipment that turns the ST-120 into a powerful cleanup tool with a 100 mph wind velocity.

THE ST-160

A top-mount trimmer with power to spare. It's lightweight. And its precision-balanced design makes it surprisingly easy to handle. Features a semi-automatic line advance system that requires only a tap of the bottom of the unit on the ground to feed the exact amount of line.

THE ST-200

Our most powerful trimmer. The ST-200 has a 31.1 cc engine that can tackle the tallest grass and weeds. And it can be converted easily into a powerful cleanup tool with the optional power blower attachment. The ST-200 can also be converted into a powerful brushcutter when used with the optional Brushcutter Head and accessory Saw Tooth or Tri-Arc™ blades.

Accessories

REPLACEMENT SPOOLS.

Pre-wound with sturdy monofilament line. For all string trimmer models.

	RPM	Output Volume cfm	Velocity mph	Weight
Blower Attachment	7500	300	100	19 oz

BRUSHCUTTER HEAD.

Uses either Saw Tooth or Tri-Arc blades. It turns the ST-200 into a yard maintenance tool that easily handles brush and small saplings.

SAW TOOTH BLADE.

Designed to handle larger saplings.

PATENTED TRI-ARC BLADE.

Reversible for longer life and easily sharpened with a flat file.

COMFORT STRAP

Standard on the ST-120 and ST-200.



STRING TRIMMERS

Electric and Gasoline Powered

How to select the right Homelite string trimmer for your needs.

When choosing a string trimmer you have to be especially careful not to select more string trimmer than you'll ever need.

Using a trimmer that's too powerful for the job can easily damage saplings and bushes in the area being trimmed.

You can also cause problems by using a trimmer that isn't powerful enough for your needs. Both you

and your trimmer could end up working a lot longer and harder than necessary.

Use the following as a guide to help you choose the right string trimmer for your needs.

ELECTRIC VS. GASOLINE

Generally, if you're trimming within 100 feet of an electrical outlet, and if all you're trimming is grass or light

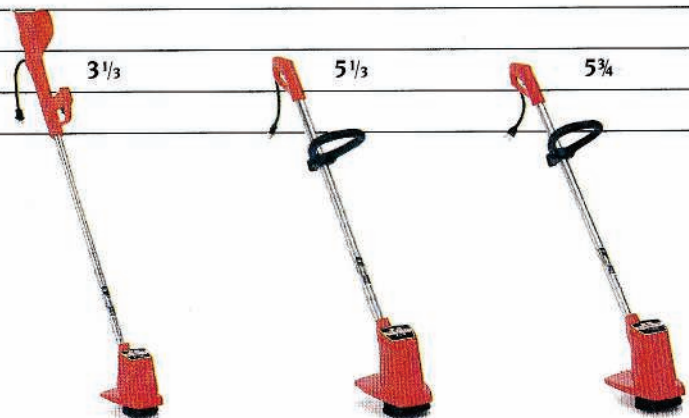
weeds, a Homelite electric string trimmer is all you need.

If you have to trim areas out of reach of a 100-foot extension cord, or if you have a heavier than normal growth to trim, you'll appreciate the flexibility of a Homelite gasoline-powered string trimmer.

STRING TRIMMER SPECIFICATIONS

ELECTRIC

MODEL	ST-20	ST-40	ST-60
Amperage (amps)	2.0	3.3	4.0
Automatic Line Feed	•	•	•
2-Cycle Air-Cooled 1-Cylinder Engine			
Displacement (cc)			
Diaphragm Type Carburetor	Gravity Feed		
	Fuel Pump		
Solid-State Ignition			
Recoil-Type Starter			
Low-Noise Muffler	3 Chamber		
	2 Chamber		
Fuel Mixture 32:1 16:1 50:1			
Fuel Capacity (oz)			
Max. Running Time (min.)			
Line Cutting Swath (in.)	10	14	16
Monofilament Line Diameter (in.)	•	•	•
Weight (lb)	3 1/3	5 1/3	5 3/4
Clutch			



LOOK AT WHAT YOU'LL BE TRIMMING.

String trimmers can be used to chop down grass, weeds, small bushes and even small saplings, depending on which model you choose.

If all you'll ever be trimming is grass, a Homelite electric has all the power you need.

More demanding tasks call for more power. Our top-mounted gasoline-powered trimmers are

great for large areas of grass and heavier weeds.

And when it comes to tall weeds and thick undergrowth, our bottom-mounted units give you the extra-power necessary to cut the job down to size.

And you can cut saplings up to 3" in diameter with our most powerful top-mounted model, the ST-200, and its optional brush cutter attachment.

ASK A PRO.

Your Homelite/Jacobsen Service Dealer is a fully trained professional who can answer any questions you may have about Homelite string trimmers and help you select the right trimmer for your needs. You can also rely on your Homelite/Jacobsen Dealer for expert service and maintenance that will keep your Homelite string trimmer in perfect running condition.

GASOLINE

ST-80	ST-100	ST-120	ST-160	ST-200
•	•	•	•	•
•	•	•	•	•
26.2	26.2	26.2	26.2	31.1
•	•	•	•	•
•	•	•	•	•
•	•	•	•	•
•	•	•	•	•
•	•	•	•	•
•	•	•	•	•
16	16	16	19	19
35-45	35-45	35-45	40-60	40-60
15	20	20	17	20
•	•	•	•	•
7¼	8	8½	10¼	13¼



BLOWERS

Gasoline Powered

Sweep. Mist. Spray.

A Homelite blower is the perfect outdoor cleanup tool that allows you to make fast work of leaves, grass clippings, dirt and debris from lawns, driveways and patios. You can even clean gutters and leaders when you attach our optional Gutter Maintenance Kit.

THE HB-280.

Easy, comfortable and weighs just 11 lb. It's a handheld model that delivers 250 cfm air volume and makes cleanup a breeze. It has a very low noise level and

fingertip controls for added convenience.

THE HB-480.

Strap it on your back and you're ready to go. The HB-480 weighs only 13½ lb. so you'll hardly know you're wearing it. And its balanced design lets you work comfortably for hours.

It features fingertip control, low noise levels and a 270 cfm air volume.



Homelite blowers are powerful clean-up tools with maximum air volumes of 250 cfm or 270 cfm.

THE HB-680.

You can use the HB-680 for sweeping, watering and spraying insecticides, fertilizers or herbicides on lawns, trees, shrubs—just about anything. And its easy-to-remove tank holds up to two gallons of liquid.

For your convenience, all controls are within easy reach. And it even has an adjustable control valve.



The lightweight HB-480 blower is a backpack model with a balanced design and fingertip controls for your operating comfort.

HOMELITE
HB-280



The versatile HB-680 blows, mists or sprays. The removable tank holds up to two gallons of liquid.

Accessory Gutter Maintenance Kit.

Attaches to all Homelite gas blowers to provide a convenient and easy way to clean and maintain gutters without having to climb a ladder.



GAS BLOWER SPECIFICATIONS

MODEL		HB-280	HB-480	HB-680
2-Cycle Air-Cooled I-Cylinder Engine		•	•	•
Engine Displacement	26.2 cc 31.1cc	•	•	•
Solid-State Ignition		•	•	•
16-oz. Fuel Capacity		•	•	•
Centrifugal Single-Stage Fan		•	•	•
Maximum Air Volume (CFM)		250 @ 7500 RPM	270 @ 8000 RPM	270 @ 8000 RPM
2-Gallon Mist/Spray Tank				•
Dimensions	Length (in.)	13½	13½	15
	Width (in.)	9	11½	11½
	Height (in.)	14½	16	20
Net Weight (lb)		11.0	13½	16½
Shipping Wt (lb)		13¼	15¾	19



Sno-Burst®/Imperial® Snow Thrower

Sno-Burst® Snow Thrower

The Sno-Burst snow thrower packs a wallop, because it has a powerful 3-hp Homelite engine. And it has the special POWER BURST® feature that permits selective use of the engine's full power. A quick push on the POWER BURST control kicks in the extra engine rpm's and faster paddle action you need when the going gets tough.

You also get great convenience features like adjustable handles, and easy-access controls for mittened hands. Its large two-quart fuel tank means fewer refilling stops and less time spent out in the cold. And big seven-inch wheels make the Sno-Burst easy to push and corner. To facilitate servicing, the Sno-Burst snow thrower features carburetor access and an easy-off engine cowling.



The little giant gets the job done. The Sno-Burst snow thrower is tough enough to clean right down to the pavement.



The compact, lightweight Sno-Burst snow thrower can be easily hung out of the way for storage.

THE SNO 320.
Manual starting model can be converted to electric starting at any time. All you need is an optional Homelite/Jacobsen electric starter kit—an industry exclusive.

THE SNO 320E.
This model features factory-installed electric starting.

Imperial® Snow Thrower

The 'heavyweight' of the Homelite/Jacobsen snow thrower line. With its muscular two-stage collector/impeller, the self-propelled Imperial snow thrower delivers a strong one-two punch that breaks through high drifts and frozen barricades.

For added convenience, the Imperial snow thrower has a large one-gallon fuel tank and provisions for optional 120-volt electrical starting. And the entire machine stands 'on its nose' for easier storage and servicing.



SNO-BURST

The SNO 826. With 8-hp engine and 26-inch clearing width.
The SNO 830. With 8-hp engine and 30-inch clearing width.

SNOW THROWER SPECIFICATIONS

SNO BURST

IMPERIAL

MODEL		SNO 320	SNO 320E	SNO 626	SNO 826	SNO 830
Drive Type	Push	•	•			
	Self-Propelled with 4-FW speeds/rev.			•	•	•
Type	Single-Stage	•	•			
	Two-Stage			•	•	•
Clearing Width (in.)		20	20	26	26	30
Engine	Winterized Homelite	3 hp 2 cycle	3 hp 2 cycle			
	Winterized Tecumseh			6 hp	8 hp	8 hp
Starter	Recoil	•	•	•	•	•
	Recoil with Elec. Start	★		★	★	★
Primer				•	•	•
Fuel Capacity	2 Quart	•	•			
	1 Gallon			•	•	•
Discharge Guide	Rotation	90°	90°	200°	200°	200°
	Hand Crank Control	•	•	•	•	•
	Control on Panel	•	•			
Adjustable Skids				•	•	•
Adjustable Handle		•	•			
Scraper Bar	Adjustable			•	•	•
	Nonadjustable	•	•			
Shipping Weight (lb)		62	67	238	248	264

*Optional electric start available.



The perfect pumps for almost any water transfer applications: pool maintenance, pressure washing, spraying, watering lawns and gardens, drainage and even fire fighting. Rugged Homelite centrifugal pumps are available in pumping capacities from 1350 to 10,500 gallons per hour.

The Waterbug™ Pump

This lightweight pump is perfect to keep around your home. It weighs just 9 lb, yet moves up to 1350 gallons per hour.

You'll want to use it for all types of water transfer, including watering, washing patios, decks and driveways, emergencies and swimming pool maintenance.

The Waterbug pump takes a one-inch suction hose and discharges through an ordinary garden hose. It comes complete with couplings, adapters and 12 feet of suction hose with strainer.

THE AP215

This corrosion-resistant pump is great for clear water use, or for farm chemical fertilizer or herbicide transfer. Features a powerful 3-hp engine and moves up to 6000 gph.

THE AP-220

Its 3-hp engine moves up to 8400 gph. Corrosion-resistant construction also makes the AP-220 a handy pump for clear water use, or chemical or herbicide use around the farm.

THE XLS1½

Powered by a two-cycle Homelite engine. Easy to handle, operates in any position. Its high-pressure capacity makes it perfect for a variety of spraying and washing chores.



THE C150

Designed for a wide range of water transfer applications and provides up to 6100 gph capacity. Has a rugged 3-hp, four-cycle engine.

THE CC150

Tough, durable, reliable, the CC150 pump is great for all types of clear water transfer and other applications where a small amount of solids are mixed with water. Has a 3-hp engine and a pumping capacity of 6100 gph.

THE CC200

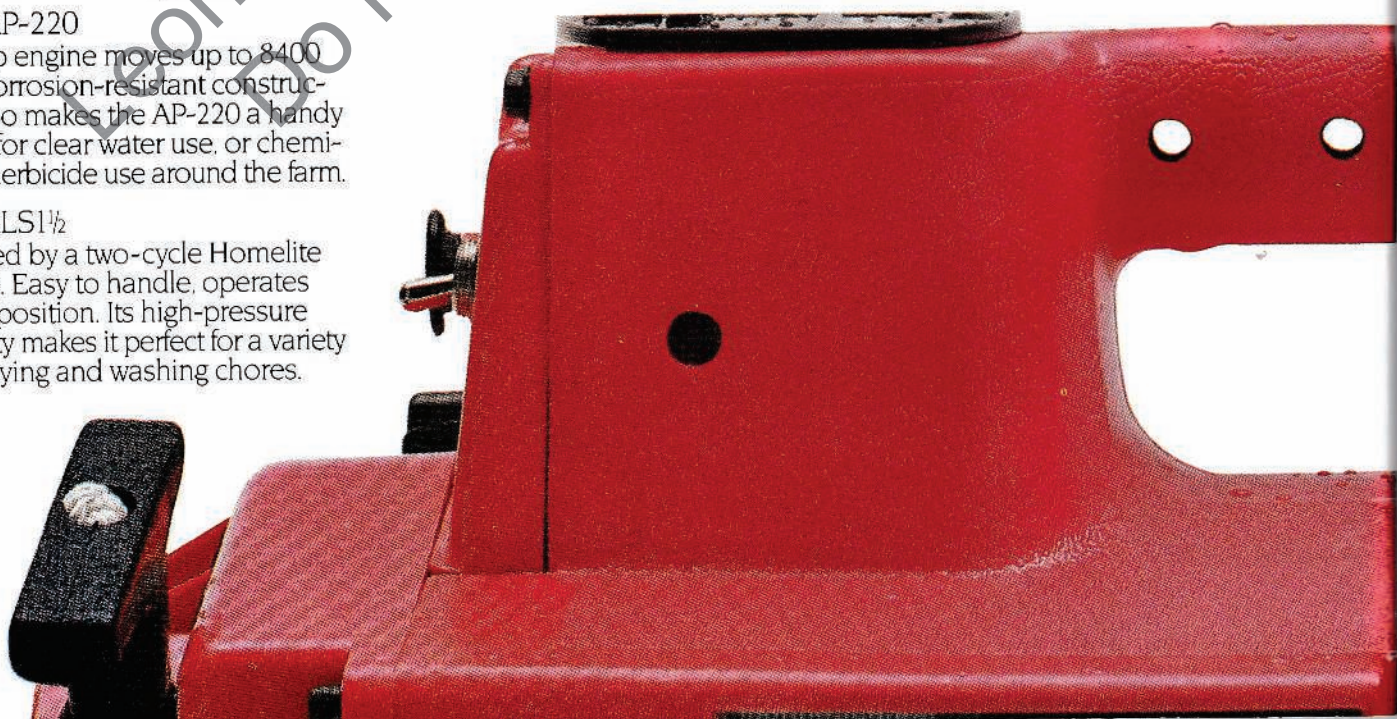
Built for big water transfer jobs. Handles up to 9000 gph. And it has a two-inch suction and discharge.

THE CC205

Handles up to 10,500 gph and is powered by a muscular 5-hp engine. Also has rubber-cushioned feet to prevent walking when in operation.

THE AP 315

A popular model with contractors for use where minimum solids are present. Comes with skids, nipples, strainers and abrasive-resistant rubber volute liners. Its 3-hp engine moves up to 6000 gph.



WATER PUMP SPECIFICATIONS

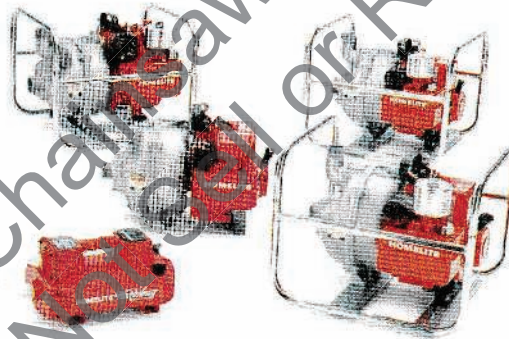
MODEL		WATERBUG	AP215	AP220	XLS1½	CI50	CC150	CC200	CC205	AP315	AP320	AP520
Pump Type	Thermoplastic	•	•	•	•	•	•	•	•	•	•	•
	Cast Aluminum											
GPH Capacity		1350	6000	8400	4000	6100	6100	9000	10,500	6000	8400	9600
Engine	Homelite 2-Cycle	•			•							
	Briggs & Stratton		80232	80232		80232	81232	81232	131232	80232	80232	130232
Total Lift (ft.)		20	28	28	28	28	28	28	28	28	28	28
Total Head (ft.)		90	95	94	145	98	98	105	115	95	94	120
Priming Time (ft./sec.)		20/120	5/10	5/15	25/65	25/90	25/90	25/140	25/110	5/10	5/15	25/65
Dimensions	Length (in.)	14¾	17¾	18	14¾	20	21½	21½	21½	18¾	19	18¾
	Width (in.)	9½	14¾	14¾	15½	15½	18¾	18¾	18¾	14¾	14¾	14¾
	Height (in.)	7¾	12¾	12¾	11¾	14¾	17¾	17¾	17¾	14¾	14¾	13½
Weight (lb.)		9	32	32	25	48	62	62	70	36½	37	37
Hose Size	Discharge (in.)	Garden Hose	1½	2	1½	1½	1½	2	2	1½	2	2
	Suction (in.)	1	1½	2	1½	1½	1½	2	2	1½	2	2

THE AP 320

For contractor use when up to 8400 gph capacity is required. Handles minimum solids with no problem. Comes with 3-hp engine, skids, nipples, strainers and abrasion-resistant rubber volute liners.

THE AP 520

The highest performance agricultural pump in the Homelite line. The AP 520 has a 5-hp engine that moves



up to 9600 gph. And its corrosion-resistant construction makes it great for water and farm chemical transfer.

Pump Accessories

SUCTION HOSE. Made of fabric-reinforced hard rubber or PVC, molded over heavy-gauge helix reinforcement. It comes complete with hose fittings and is available in 10', 15', 20' and 25' lengths.

DISCHARGE HOSE. Made of flexible PVC or rubber-lined fabric. It comes complete with couplings and is rot and mildew resistant. Available in 25', 50' and 100' lengths.

STRAINERS. Available in welded steel or plastic. Their threaded fittings fit 1" to 4" steel pumps and 1" to 2" plastic pumps.

PUDDLE SUCKER. Designed to remove water at floor level or close to the ground. It has threaded fittings for easy attachment to the suction hose.



General Purpose/Accessories

When you need portable power, emergency power or both, you can count on Homelite generators. These rugged, high-performance power plants are great for general uses, like running power tools and appliances. They're also excellent power sources when camping, during emergencies and blackouts.

The Lightnin' Bug™

The lightest, most compact and easy-to-carry generator in the Homelite line. It's perfect for camping or for use at home.

Its durable four-cycle engine starts easily every time, anytime. You don't need to mix gasoline and oil. It's virtually maintenance free. And it has a special cut-off feature that shuts down the unit when the oil level gets too low. So you absolutely can't burn it out.

All outlets, controls and instruments are conveniently grouped for easy operation. The Lightnin' Bug is also very quiet. It has a large, highly efficient muffler, air intake silencer and four rubber feet for sturdy, low-vibration operation.

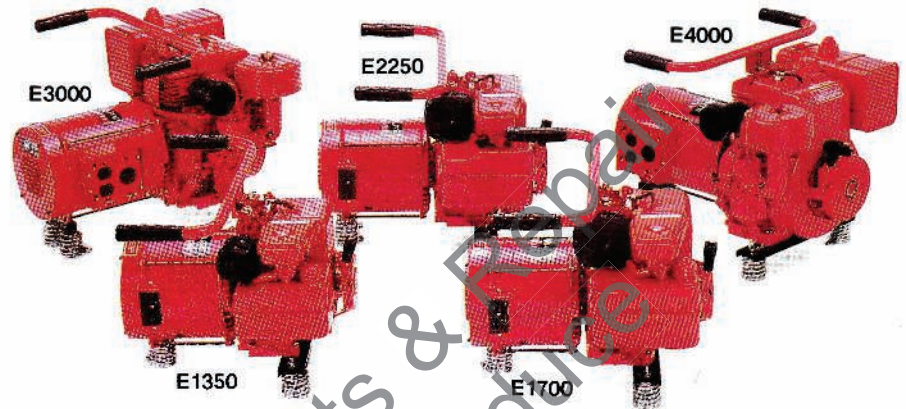
THE HG 1400

This powerful little generator offers up to 1400 watts in a compact, low-weight package. Recoil starter and fully electronic ignition make it easy to start.

Other features include direct drive for minimal power loss and more stable output. Large, highly efficient muffler. And automatic voltage regulation for operation of equipment sensitive to voltage fluctuations.

THE E 1350, E 1700 and E 2250

Designed especially for emergency and other critical portable power needs. Compact units feature durable, long-life four-cycle engines that almost never need maintenance, plus two easy-to-get-to 120 v receptacles.



THE E 3000 AND E 4000

Our top-of-the-line, light-duty generators. Each has two 120 v, 20-amp receptacles and one 120/240 v, 20-amp receptacle.

How to select a generator for your needs.

Decide what your maximum electrical needs will be for normal and emergency situations.

This chart shows minimum wattage requirements for a few typical household appliances and tools. Wattages are only approximate. Don't underestimate—it's better to have reserve power.

	Rated Watts
Air-Conditioning (window)	1300
Blanket	150
Broiler	1400
Clothes Dryer (gas)	400
Coffee Maker	850
Dishwasher	1200
Drill (hand, 1/2")	500
Electrostatic Cleaner	60
Fan (attic)	375
Fan (furnace)	270
Fan (window)	200
Food Freezer	300
Frying Pan	1200
Hair Dryer	300
Heat Lamp (infrared)	250
Heater (radiator)	1300
Heating Pad	60
Iron Plate	1250
Humidifier	70
Oil Burner or Stoker	260
Radio	80
Refrigerator/Freezer	330
Refrigerator/Freezer (frostless)	425
Saw (circular 6 1/2")	1000
Sump Pump	400
Television	255
Television (color)	300
Toaster	1100
Vaporizer	75
Washing Machine	375
Water Pump	335
Electric Chain Saw	1265
Electric String Trimmer	460



Generator Accessories

FLOODLIGHTS. Lightweight, compact and ideal for outdoor use. They accept a 120 v NEMA-type plug, as well as 300 or 500 watt spot or flood lamps. Comply with OSHA safety requirements.

MANUAL LINE TRANSFER SWITCH. Required by the National Electric Code whenever a standby generator takes over from the normal electrical service. The transfer switch is used to switch the electrical load from the normal utility service to the generator and to prevent accidental hookup between the two. Available in 100-amp or 200-amp sizes. UL-approved.



The lightweight Lightnin' Bug generator is especially convenient to take along wherever you go.



LIGHTNIN' BUG



HG1400

GENERATOR SPECIFICATIONS

MODEL	LIGHTNIN' BUG	HG1400	E1350	E1700	E2250	E3000	E4000
Voltage	120	120	120	120	120	120/240	120/240
Amperage	5	11.6	11.2	14.2	18.7	25.0/12.5	33.3/16.7
Frequency (HzAC)	60	60	60	60	60	60	60
Maximum Wattage	600	1400	1350	1700	2250	3000	4000
Outlets	2-120VAC 1-12VDC	2-120VAC 1-12VDC	2-120VAC	2-120VAC	2-120VAC	2-120VAC 1-240VAC	2-120VAC 1-240VAC
Dimensions	Length (in.)	17½	20	18	19	20	23
	Width (in.)	8	13½	19	19	19	19
	Height (in.)	12½	16½	15½	17	17	18½
Weight (lb)	46	82	61½	67	77	104	118
Briggs & Stratton 4-Cycle Engine			●	●	●	●	●
Horsepower at 3600 rpm	1.4	3.2	3	4	5	7	8

