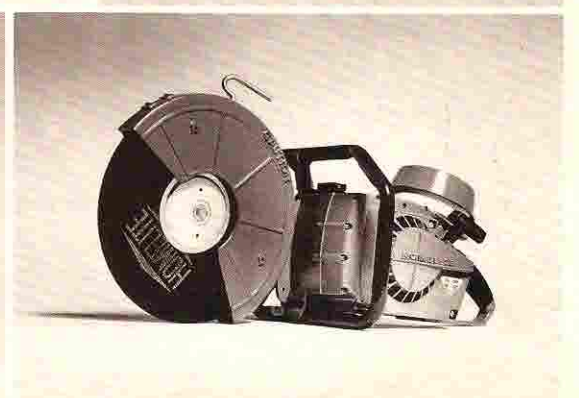
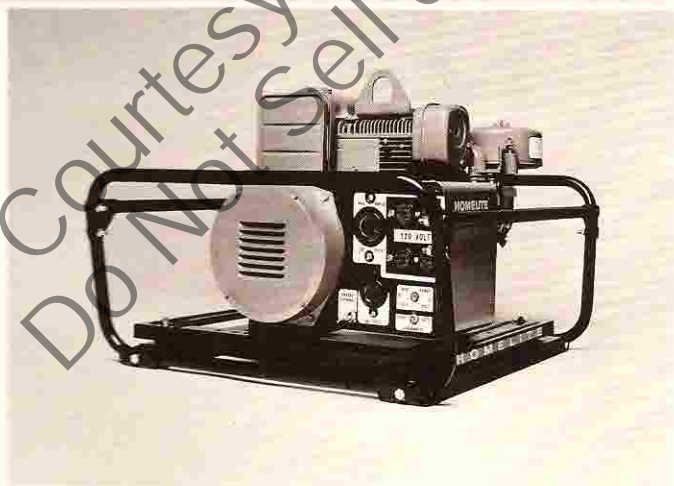
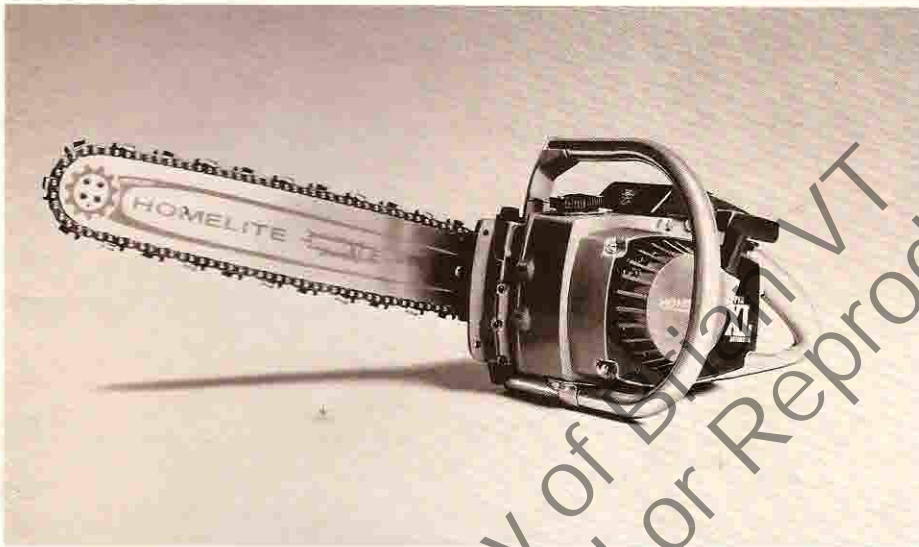


HOMELITE[®] 1976 PRODUCT CATALOG

GRANZ MARINE & MOWER, INC.
381 SO. BROADWAY
SALEM, N. H.



An Introduction

Homelite is a leading full-line manufacturer and distributor of construction . . . industrial . . . and forestry equipment. In just over 50 years Homelite has grown into a strong nationally known brand name, with a full complement of sales and service branches, and a worldwide organization of over 10,000 distributors.

All Homelite products are made to exacting engineering and manufacturing standards, providing a high degree of quality control for longer equipment service life. And all Homelite products are backed by a solid factory warranty (limited), which insures less downtime and productive equipment use. For warranty work and periodic maintenance checks, Homelite has established a network of 45 sales and service branches with a large inventory of parts and accessories.

Expertise and craftsmanship is packed into every Homelite product . . . and when you stock Homelite equipment you have access to the largest and most experienced field sales team in the industry. Professional Homelite sales representatives can offer specialized knowledge in the use and various applications of our product line. Intensive training at Homelite sales seminars and on-going field training programs give the Homelite salesmen the capability to deliver professional help to our construction trade distributors.

Look for Homelite products on the construction site . . . at industrial and public works projects . . . and in the woodlands and forests around the world. You'll find Homelite generators used for running high cycle tools . . . pumps for general dewatering and cleanup . . . chain saws for land clearing . . . concrete vibrators for placing concrete . . . compactors for packing soil around footings . . . multi-purpose saws to cut reinforcing bars . . . and much more.

The Homelite story is unique. Through planned innovation the Homelite organization has interfaced engineering technology and aggressive worldwide marketing, to provide a full-line of quality products to make the work of the construction tradesman a little easier.

Homelite . . . we're here to meet tomorrow's challenges, today!

Courtesy of Brian VT
Not Sell or Reproduce

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Courtesy of Brian VT
Do Not Sell or Reproduce

7. AP 215-1 Rugged thermoplastic pumps are ideal for farm and industrial use . . . designed to pump water mixed with corrosive or caustic liquids without damage to internal parts. ● Pump liquid fertilizers, herbicides, and pesticides with a high output capacity of 6,000 g.p.h. through a 1½" suction/discharge. ● Four-cycle single cylinder engine develops 3 h.p. ● Automatic rewind starter. ● Magneto ignition for fast starts. ● Pump impeller, volute, and body reinforced polyester thermoplastic to resist internal corrosion. ● Self-priming design uses built-in check valve and carbon ceramic shaft seals with stainless steel and Buna-N rubber parts. ● Weight—32 lbs.



7. AP 215-1



8. AP 220-1

8. AP 220-1 Economical to operate and maintain . . . with an output capacity of 8,400 g.p.h. with a 2" suction/discharge. Ideal for pumping liquid fertilizers and pesticides. ● Pump body, impeller, and volute are reinforced polyester thermoplastic to resist corrosion. ● Fast self-priming design with check valve gives a 5 ft. suction lift in 15 sec. ● Total head up to 94 ft. ● Carbon ceramic shaft seals made of stainless steel and Buna-N rubber. ● Powered by a 4-cycle single cylinder engine with splash type lubrication. ● High voltage magneto ignition system. ● Washable foam air cleaner. ● Weight—32 lbs.



9. AP 315-1



10. AP 320-1

9. AP 315-1 Used as a general utility pump, specially designed wear plate is abrasion resistant to allow pumping water mixed with solids in suspension, sand and mud. ● High output capacity of 6,000 g.p.h. through a 1½" discharge. ● And a total head up to 95 feet. ● Pump body, impeller, and volute are reinforced thermoplastic polyester which resists impact, wear, and corrosion. ● Shaft seals carbon ceramic type with stainless steel and Buna-N rubber parts. ● Self-priming design uses built-in check valve to eliminate flow back. ● Four-cycle single cylinder engine develops 3 h.p. and runs on regular gas. ● Splash type lubrication. ● Washable polyurethane foam air cleaner. ● Starts fast with high tension magneto ignition. ● Automatic rewind starter. ● Weight—36½ lbs.



11. 121TP2-1



12. 120TP3-1A

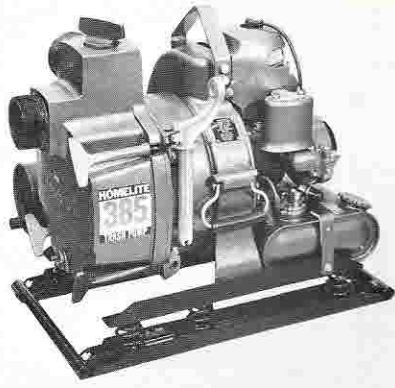
10. AP 320-1 Get large output capacity of 8,400 g.p.h. and a total head up to 94 feet through a 2" discharge. ● Abrasion resistant wear plate allows pumping of water mixed with suspended solids. ● Impeller, pump body, and volute made of reinforced thermoplastic polyester to withstand impact and corrosion. ● Check valve permits fast priming. ● Carbon ceramic shaft seals are stain-

less steel and Buna-N rubber parts. ● Internal hardware is 18-8 stainless steel to fight corrosion. ● Powerful 3 h.p. four-cycle single cylinder engine has splash type lubrication. ● Magneto ignition system. ● Weight—37 lbs.

11. 121TP2-1 Heavy duty Homelite trash pumps have self priming design and large passages for moving water mixed with solids (mud, sand, fibers, and gravel). ● Ideal for ditches and foundations. ● This unit has a 123 ft. head and large output capacity of 11,500 g.p.h. ● Two inch suction and discharge. ● Primes in 10 sec. for a 5 ft. lift. ● Special impeller mounting is resilient to absorb shock-prevent

damage. ● Pump end features quick cleanout. ● Four-cycle engine uses Stellite™ valves, washable air cleaner, and mechanical governor. TM—Cabot Corp.

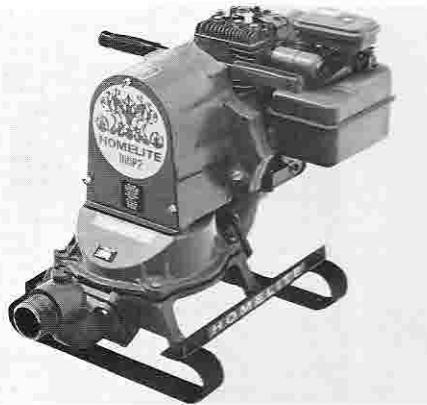
12. 120TP3-1A Big wing nuts on pump end allows easy access and quick cleanout. ● Pumps 23,000 g.p.h. through a 3" discharge with a total head up to 96 ft. ● Cast iron impeller and housing permits passage of water with solids. ● Aluminum end housing prevents corrosion and keeps the weight down. ● Air cooled four-cycle engine uses regular gas and has austenitic steel intake valve and mechanical governor. ● Skid mounted—weighs 115 lbs.



13. 9TP3-1B



14. 160TP4-1



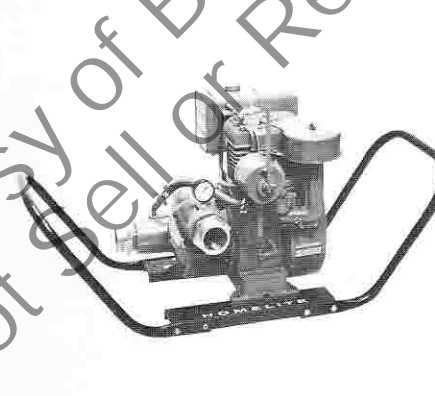
15. 111DP2-1



16. 111DP3-1



17. 56DP3-1



18. 115P2 1/2-1A

PUMPS

13. 9TP3-1B Using the Homelite Model 9 single cylinder 2-cycle engine, this 3" pump has a capacity of 23,000 g.p.h. and total head of 96 ft. ● Abrasion resistant cast iron impeller permits a priming time of 13 sec. for a 5 ft. lift. ● Engine has 5 qt. fuel tank capacity all-weather magneto ignition, and governor with rotary valve control. ● Features quick cleanout pump end. ● Cast aluminum alloy cylinder dissipates heat fast. ● Weight—120 lbs..

14. 160TP4-1 Large 4" suction/discharge delivers high volume 36,500 g.p.h. capacity, with total head up to

120 ft. ● End housing easily removed with 4 hand tightened wing nuts for quick cleanout. ● Primes in 13 sec. for 5 ft. lift. ● Low maintenance impeller and housing. ● Four-cycle engine with splash type lubrication has mechanical governor. ● Mounted on heavy-duty frame with wheels. ● Weight—310 lbs.

15. 111DP2-1 For dewatering excavations where high suction lift for slow variable seepage is needed, use a Homelite self-priming diaphragm pump. ● Straight through design allows pumping of sand, mud, and sludge. ● A 2" suction/discharge gives up to a 50 ft. head and a 1,900 g.p.h. output capacity. ● Pump body is aluminum for low weight. ● Uses flapper valve and oil and gas resistant elastomer diaphragm. ● Four-cycle single cylinder engine has splash type lubrication and automatic rewind starter. ● Weight—77 lbs.

16. 111DP3-1 Get easy two-man portability with convenient side mounted lifting handles. ● Pumping capacity 4,800 g.p.h. through a 3" discharge and a fast priming of 15 sec. at a 5 ft. lift. ● Lightweight aluminum pump body uses flapper valve and heavy gauge elastomer diaphragm. ● Manual engine speed control matches pump to job conditions. ● Four-cycle air cooled engine uses magneto ignition and washable polyurethane foam air cleaner.

17. 56DP3-1 Straight through design and large 3" suction/discharge allows pumping of water mixed with sand, mud and gravel. ● Pumps up to a total head of 50 ft. with an output capacity of 2,400 g.p.h. ● Flapper type valves and oil resistant elastomer diaphragm are used. ● Primes in 26 sec. for a 25' lift. ● Aluminum pump body keeps total weight down to 95 lbs. for easy portability. ● Pump frame designed for mounting 1 h.p. (1,800 r.p.m.) electric motor. ● Mounting brackets and shaft couplings are supplied.

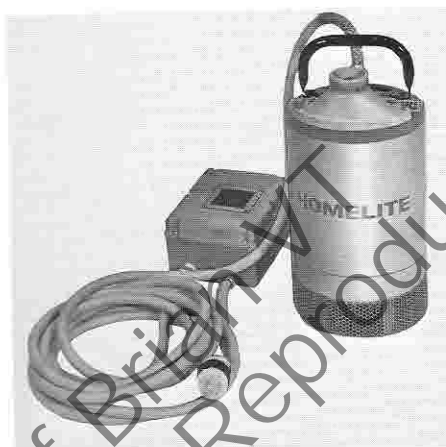
18. 115P2 1/2-1A The Homelite pressure pump has strong output capacity of 12,500 g.p.h. and a total head of 244 ft. ● The perfect pump for high pressure cleaning, jetting, and fire fighting. ● Nine sec. priming time for a 5 ft. lift. ● Aluminum impeller and housing for light weight. ● Replaceable bronze wear plate. ● Standard 2 1/2" N.F.S. hose threads on inlet/outlet fittings. ● Pressure gauge (0-160 p.s.i.) mounted in discharge fitting. ● Single cylinder four-cycle engine with mechanical governor and rope start.

19. SP 150-1 Large 1½" discharge permits a 43 ft. head and an impressive output capacity of 6,500 g.p.h. ● Open type cast iron impeller resists wear. ● And large impeller clearances allow passage of mud and solids. ● All wear surfaces are rubber-coated aluminum for long life and light weight. ● Single phase 1 h.p. motor uses 115 volt 10.6 amp. 60 Hz current. (Convertible to 230 volts, 5.3 amps.) ● Lightweight aluminum pump housing. ● "Single Probe" liquid level control (optional) lets you determine at what level the pump will automatically begin operation. ● Motor protected by thermal cutout and over current circuit breaker to prevent burnout. ● Cast aluminum control box is water resistant. ● Weight—41 lbs. (pump only).



19. SP 150-1

20. SP 200-1 Get high output capacity of 13,000 g.p.h. through 2" discharge. ● Total head up to 53 ft. ● Built-in strainer, no suction hose needed. ● Two element shaft sealing uses oil chamber for water tightness. ● Rubber-coated aluminum wear surfaces and cast iron impeller resist abrasion. ● "Single Probe" liquid level control (optional) permits automatic pump operation at pre-determined levels without moving pump. ● Single phase 1¾ h.p. motor uses 230 volt, 10.5 amp. 60 Hz power (convertible to 115 volt, 21 amp. single phase). ● Thermal cutout and over current circuit breaker protect motor from over heating. ● Water resistant control box has 6' cable with 3 prong NEMA type, "Twist Lock" grounded plug. ● Weight—52 lbs. (pump only).



20. SP 200-1

21. SP 300-1 Requires no priming and delivers 19,000 g.p.h. through 3" discharge. ● Total head up to 80 feet. ● Powered by a 3¾ h.p. motor, 230 volt, 21 amp. 60 Hz single phase current. ● Thermal cutout and over current circuit breaker protect motor from burnout. ● Open type cast iron impeller has large clearances for passage of mud and solids. ● All wear surfaces are rubber-coated for long service life. ● Shaft seals are two element with oil chamber in between to provide seal lubrication and protect motor from water and abrasives. ● "Single Probe" liquid level control (optional) allows using detached sensor to determine level of automatic pump operation. ● Cast aluminum control box is water resistant. ● Control box cable has 3 prong NEMA type, "Twist Lock" grounded plug. ● Weight—60 lbs. (pump only).



21. SP 300-1

PUMPS



1. Suction Hose



2. Discharge Hose



3. Strainers



4. Puddle Sucker

Pump Accessories

1. Suction Hose Hard rubber suction hose is fabric reinforced and molded over heavy gauge steel wire for rugged on site use. Specifically designed to resist collapse when pumping high volumes of water. Hose fittings are cast of aluminum, brass, iron or plastic and available in sizes of: 1 1/2", 2", 2 1/2", 3", and 4" diameters. May be purchased in lengths of 5', 10', 15', 20', and 30' lengths. The suction hose can be coupled in a variety of lengths to match many job conditions and applications.

2. Discharge Hose Designed to withstand a variety of pressure ratings depending upon the job application. Homelite discharge hose is made of flexible rubber lined canvas in lengths of 25', 50', and 100'. Fitted with threaded couplings in 1 1/2", 2", 2 1/2", 3", and 4" diameters. Easily coiled for storage.

3. Strainers Welded steel variety are threaded for 1 1/2", 2", 2 1/2", 3", and 4" diameter suction hose. Two metal types available for either trash or centrifugal pumps. Plastic strainers are available with threaded fitting for 1 1/2" and 2" discharge hose. (Supplied with AP315-1 and AP320-1 pumps.) Strainers are designed with narrow intake holes to prevent large solids from entering the pump body. Most Homelite pumps supplied with strainers.

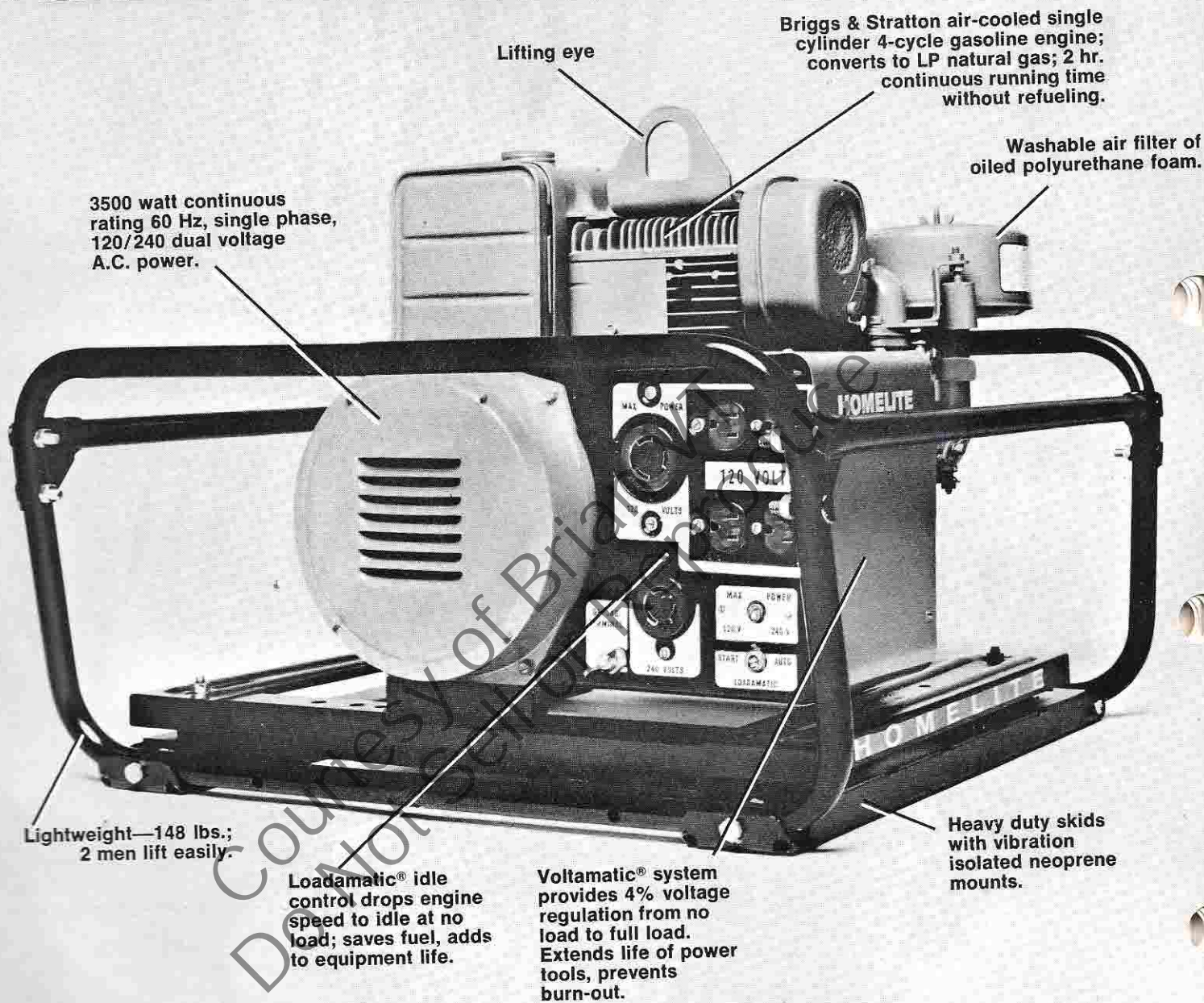
4. Puddle Sucker To remove water down close to the ground or floor level, the puddle sucker attaches with a threaded fitting to the end of a pump suction hose. Made of heavy gauge steel with a screened inlet to keep debris from entering the pump housing. Designed to be coupled to 1 1/2", 2", 2 1/2", and 3" suction hose fittings.

Pump Specifications

Model	Type	Size	GPH Capacity	Engine	Total Lift	Total Head	Priming Time	L	Dimensions		Weight
									W	H	
XLS1 1/2-4	C	1 1/2" x 1 1/2"	4,000	Homelite XL 12	28'	145'	25' in 65 sec.	14 3/4"	15 1/2"	11 3/4"	25 lbs.
110SU1 1/2-1B	C	1 1/2" x 1 1/2"	5,000	Briggs & Stratton 60132	28'	94'	25' in 69 sec.	17 3/8"	14"	13"	41 lbs.
111S1 1/2-1	C	1 1/2" x 1 1/2"	5,500	Briggs & Stratton 80232	28'	100'	25' in 60 sec.	17 1/2"	15 3/8"	14 1/4"	47 lbs.
XLS2-1A	C	2" x 2"	3,400	Homelite XL 923	28'	193'	25' in 74 sec.	15 1/8"	18 1/2"	14"	40 lbs.
111S2-1	C	2" x 2"	9,000	Briggs & Stratton 80232	28'	110'	25' in 59 sec.	18 1/2"	15 1/4"	14 1/2"	55 lbs.
120S3-1	C	3" x 3"	18,000	Briggs & Stratton 170432	28'	130'	25' in 62 sec.	25"	18 1/2"	19 1/2"	110 lbs.
AP 215-1	A	1 1/2" x 1 1/2"	6,000	Briggs & Stratton 80232	28'	95'	5' in 10 sec.	17 3/4"	14 3/4"	12 1/4"	32 lbs.
AP 315-1	A	1 1/2" x 1 1/2"	6,000	Briggs & Stratton 80232	28'	95'	5' in 10 sec.	18 3/4"	14 3/4"	14 7/8"	36 1/2 lbs.
AP 220-1	A	2" x 2"	8,400	Briggs & Stratton 80232	28'	94'	5' in 15 sec.	18"	14 3/4"	12 1/4"	32 lbs.
AP 320-1	A	2" x 2"	8,400	Briggs & Stratton 80232	28'	94'	5' in 15 sec.	19"	14 3/4"	15 3/8"	37 lbs.
121TP2-1	T	2" x 2"	11,500	Briggs & Stratton 130232	28'	123'	25' in 47 sec.	19 3/4"	16"	17 1/2"	74 lbs.
120TP3-1A	T	3" x 3"	23,000	Briggs & Stratton 170432	28'	96'	25' in 55 sec.	27 1/2"	18 1/2"	20"	115 lbs.
9TP3-1B	T	3" x 3"	23,000	Homelite Model 9	28'	96'	25' in 55 sec.	27 1/2"	18"	22"	120 lbs.
160TP4-1	T	4" x 4"	36,500	Briggs & Stratton 326431	28'	120'	25' in 67 sec.	40 1/2"	34 1/2"	29 1/8"	310 lbs.
111DP2-1	D	2" x 2"	1,300	Briggs & Stratton 80232	25'	50'	25' in 36 sec.	28 3/4"	18"	20 1/8"	77 lbs.
111DP3-1	D	3" x 3"	4,800	Briggs & Stratton 80232	25'	50'	25' in 35 sec.	31"	21"	22"	113 lbs.
56DP3-1	D	3" x 3"	2,400	Electric (1 h.p.)	25'	50'	10' in 26 sec.	34"	14"	20"	95 lbs.
115P2 1/2-1A	P	2 1/2" x 2 1/2"	12,500	Briggs & Stratton 233431	19'	244'		45 3/4"	22 3/4"	23 1/2"	156 lbs.
SP 150-1	S	1 1/2" dia.	6,500	Electric (1 h.p.)		43'	8 5/8" dia.			17"	41 lbs.
SP 200-1	S	2" dia.	13,000	Electric (1 3/4 h.p.)		53'	8 5/8" dia.			18"	52 lbs.
SP 300-1	S	3" dia.	19,000	Electric (3 3/4 h.p.)		80'	8 5/8" dia.			20"	60 lbs.

C-Centrifugal T-Trash P-Pressure D-Diaphragm S-Submersible A-Thermoplastic Centrifugal All specifications subject to change without notice.

GENERATORS



3500 watt continuous rating 60 Hz, single phase, 120/240 dual voltage A.C. power.

Lifting eye

Briggs & Stratton air-cooled single cylinder 4-cycle gasoline engine; converts to LP natural gas; 2 hr. continuous running time without refueling.

Washable air filter of oiled polyurethane foam.

Lightweight—148 lbs.; 2 men lift easily.

Loadamatic® idle control drops engine speed to idle at no load; saves fuel, adds to equipment life.

Voltamatic® system provides 4% voltage regulation from no load to full load. Extends life of power tools, prevents burn-out.

Heavy duty skids with vibration isolated neoprene mounts.

Economy A.C. . . . Heavy Duty Voltamatic®* A.C. . . . and Dual Purpose High Cycle (A.C./D.C.) Generators from Homelite deliver continuous wattage ratings from 1,500 to 7,500 watts, and single (120) and dual (120/240) voltage. Built with reserve power to spare, Homelite carryable 2- and 4-cycle gasoline engine driven generators develop alternating . . . direct . . . and high cycle current. These portable units are ideal for powering high cycle tools, for job site electrical tie-ins, and for emergency standby power.

Homelite Voltamatic® generators provide positive voltage regulation to approximately 4 percent from no load to full load. This contributes to easier motor starting, less tool burnout, and a reduction in overall maintenance.

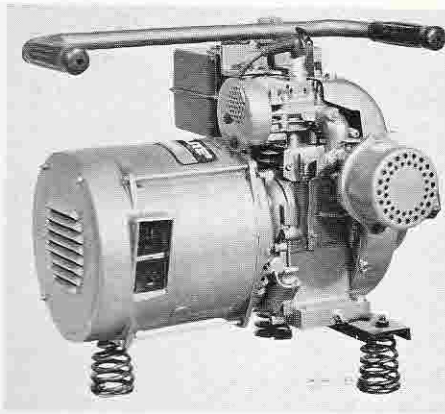
Many Heavy Duty Voltamatic® Generators come with Loadamatic®** Idle Control which saves gas by allowing the engine to automatically idle when there's no load on the generator. And most Voltamatic models provide 120/240 dual voltage.

Units are vibration isolated from

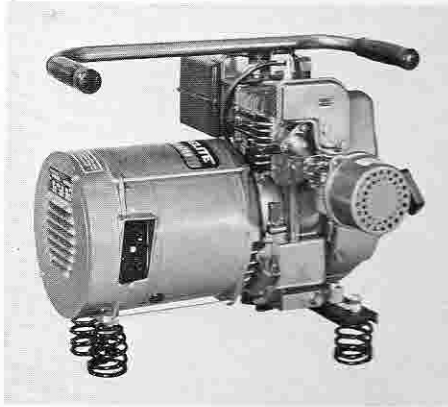
the skids with rugged neoprene mounts which eliminate generator "walking." And control boxes are side mounted for protection and easy access to switches and receptacles.

High Cycle A.C. Generators produce 180 Hz, 230 volts, 3 phase A.C. power in either 3,000 or 3,500 watts, and 2,500 watts 115 volts D.C. These dual purpose units make it possible to operate high cycle tools from the A.C. output and simultaneously run lights and standard electric tools from the 115 volt D.C. output.

*Pat. No. 3,428,883 **Pat. No. 3,612,892



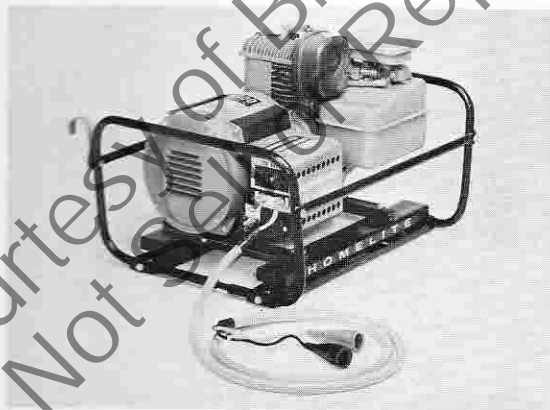
1. 129A15-1B



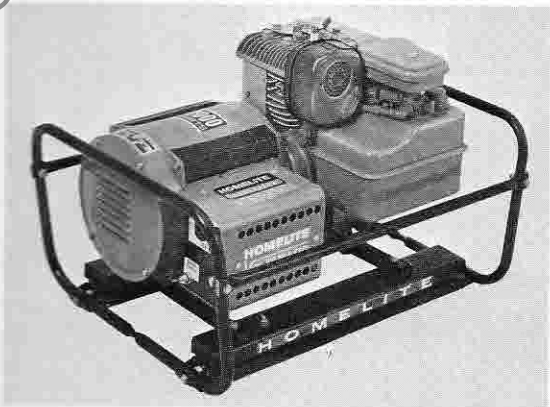
2. 130A22-1C



3. 131A30-1B



4. 170A15-1



5. 172A20-1

1. 129A15-1B Economy A.C. Generators are built for light construction jobs. Uses lightweight design and convenient carry handles. ● Get 1,500 watts at 120 volts, 60 Hz, single phase A.C. power. ● Armature winding oil and gas resistant. ● Four-cycle single cylinder engine has compression release and auto rewind start. ● Spring mounted at base. ● Weight—60 lbs.

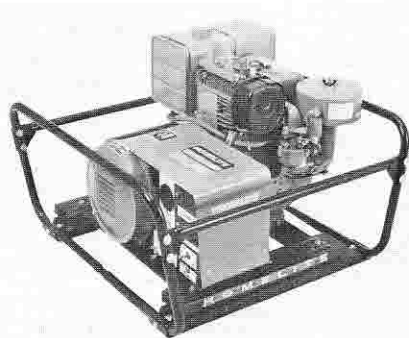
2. 130A22-1C Two 20 amp. NEMA type receptacles are provided for easy plug-in of 120 volt A.C. tools and lights. ● Develops 2,250 watts of continuous power at 60 Hz, 120 volts single phase A.C. ● Four-cycle air cooled engine uses enclosed mechanical governor for long engine life. ● Spring mounts at base prevent "walking." ● Grounding terminal provided for safety. ● Optional "Quietone" spark arrestor muffler available. ● Weight—75 lbs.

3. 131A30-1B Fast starts possible with compression release and automatic rewind starter. ● Single cylinder 4-cycle engine. ● Produces 3,000 watts, 60 Hz, single phase 120 volt power at 25 amps. ● Four quart fuel capacity. ● Two 20 amp. (grounded) 120 volt receptacles provided. ● Copper graphite brushes easily replaceable. ● Engine drive shaft and generator rotor connected with tapered fit. ● Weight—98 lbs.

4. 170A15-1 Heavy duty Voltamatic® A.C. generators designed to power electric saws, grinders, drills, hammers, and much more. ● The patented voltage control system holds voltage variation to about 8% from no load to full load. ● This unit has output of 1,500 watts, 60 Hz single phase A.C. power at 120 volts. ● Side mounted control box has one 20 amp. A.C. duplex receptacle and fused 12 volt D.C. terminals for battery charging. ● Four-cycle single cylinder engine has splash type lubrication. ● Wrap around handles provide easy lifting, and skids are vibration isolated from the generator. ● Grounding terminal on control box. ● Weight—93 lbs.

5. 172A20-1 Control box side mounted with one 20 amp duplex receptacle for 120 volt A.C. output. ● Produces 2,000 watts of single phase A.C. power at 120 volts, 60 Hz. ● Single cylinder four-cycle engine has magneto ignition and adjustable governor. ● Voltamatic® voltage control extends tool life. ● Oiled polyurethane air cleaner is washable. ● Carry handles and steel skids are vibration isolated from the generator. ● Grounding terminal on control box. ● Convertible to L.P. gas operation. ● Weight—101 lbs

6. 174A27-1 Powered by a four-cycle single cylinder engine, the unit has an output of 2,750 watts at 60 Hz single phase, 120/240 volts A.C. power. ● This Voltamatic® generator gives close voltage regulation within 4% from no load to full load. ● Equipped with Loadamatic® Idle Control, the engine automatically idles when there's no load on the generator. ● Control box has two 20 amp. (120 volt) duplex receptacles, one 30 amp. receptacle (120 volt), and one 20 amp. receptacle (240 volt). ● Maximum power switch provided for 120 volts. ● Grounding terminal on control box. ● Skids vibration isolated. ● Electric start kit available. ● Weight—136 lbs.

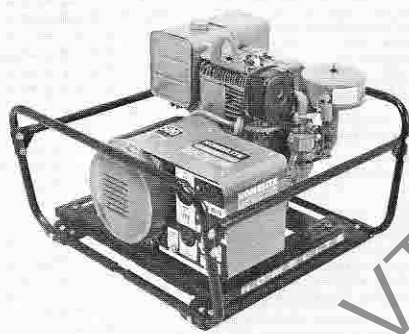


6. 174A27-1



7. 9A34-3

7. 9A34-3 Using the Homelite 2-cycle engine, with anti-friction bearings throughout... this unit develops 3,400 watts 60 Hz single phase, 120/240 volts A.C. power. ● Side mounted control box has power switch to shift from 120/240 volts A.C. to full power at 120 volts A.C. ● Two 20 amp. (120 volt) duplex receptacles, one 30 amp. (120 volt) receptacle, and one 20 amp. (240 volt) receptacle provided. ● Voltamatic® voltage control regulates voltage to within 4 percent. ● Skids vibration isolated from unit. ● Uses reliable rope starter and high tension flywheel type magneto ignition. ● Crane lifting eye provided. ● Weight—162 lbs.



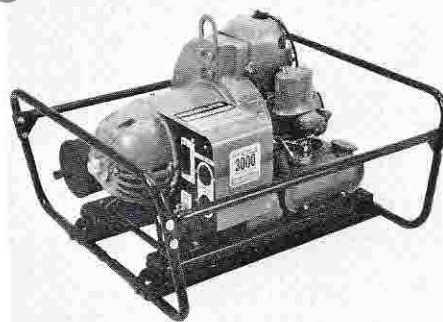
8. 176A35-1



9. 178A50-1

8. 176A35-1 Loadamatic® Idle Control saves gas. ● Develops 3,500 watts, 60 Hz single phase 120/240 volts A.C. power. ● Electric start kit available. ● Uses direct drive with rotor connected to engine shaft. ● Sealed roller bearing on generator end gives long life. ● Four-cycle single cylinder engine runs on regular gas. ● Side mounted control box has two 20 amp. (120 volt) duplex receptacles, one 30 amp. (120 volt) receptacle, and one 20 amp. (240 volt) receptacle. ● Grounding terminal on control box. ● Unit vibration isolated from skids. ● Weight—148 lbs.

single cylinder engine has splash lubrication, rope starting, heavy duty dual element air cleaner, and manual choke. ● Skids vibration isolated from unit. ● Electric start available. ● Grounding terminal provided. ● Weight—212 lbs.

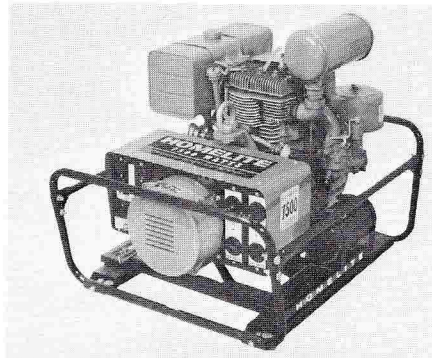


10. 9HY30-1

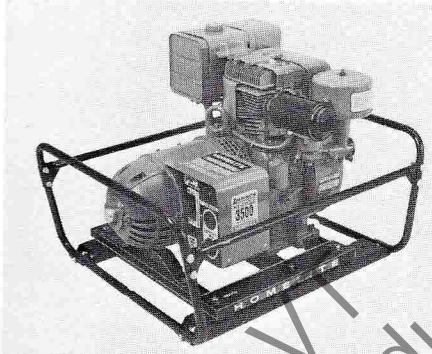
9. 178A50-1 Rated at 5,000 watts, 120/240 volts A.C., single phase, 60 Hz. ● Using an exclusive voltage regulation system, voltage is maintained within 4% from no load to full load. ● And Loadamatic® Idle Control reduces gas consumption and engine wear. ● Side mounted control box has two duplex receptacles 20 amp. (120 volt), one 30 amp. (120 volt) receptacle, and one 20 amp. (240 volt) receptacle. ● Maximum power switch to shift from 120/240 volts to full power at 120 volts A.C. ● Four-cycle

10. 9HY30-1 Operate 180 Hz A.C. and 115 volt D.C. power tools with this High-Cycle unit. ● Delivers 3,000 watts at 180 Hz three phase, 230 volt A.C. power. ● Direct current output is 2,500 watts at 115 volts. ● Maximum combined load is 3,000 watts continuous. ● Control box has two 20 amp. (230 volt) A.C. receptacles with 4-wire grounding for 3 phase output. ● Two 20 amp. (115 volt) NEMA type receptacles for D.C. output provided, with circuit breaker. ● Grounding terminal on control box. ● Homelite 2-cycle single cylinder engine uses governor and quiet muffler. ● Skids and carrying handle vibration isolated from unit. ● Weight—168 lbs.

GENERATORS



11. 180A75-1



12. 185HY35-1

11. 180A75-1 Get 7,500 watts of 120/240 volt power at 60 Hz single phase from this rugged unit. ● Control box has two 20 amp. (120 volt) duplex receptacles, two 30 amp. (120 volt) receptacles, and two 30 amp. (240 volt) receptacles to plug in a variety of tools. ● Generator uses sealed roller bearings for long life. ● Loadamatic® Idle Control reduces engine wear, and the Voltamatic® voltage regulation system maintains output voltage to within 4 percent. ● Neoprene mounts isolate vibration between skids and generator. ● Uses 4-cycle single cylinder engine with mechanical governor. ● Electric start available. ● Equipped with lifting eye. ● Weight—255 lbs.

12. 185HY35-1 A rugged contractor generator rated at 3,500 watts, 180 Hz, 230 volts of 3 phase A.C. power. ● Direct current side produces 2,500 watts at 115 volts. ● Combined generator load is 3,500 watts maximum. ● Receptacles mounted on control box include: Two 20 amp. (230 volt) with 4-wire grounding for A.C. output, and two 20 amp. (115 volt) NEMA type with circuit breaker for D.C. output. ● Grounding terminal on control box. ● Four-cycle single cylinder engine has splash type lubrication. ● Equipped with Loadamatic® Idle Control to save fuel. ● Armature and field coils oil and abrasion resistant. ● Carry handles and skids vibration isolated from generator. ● Electric start available. ● Weight—215 lbs.

Generator Accessories



1. Floodlights

1. Floodlights Homelite Floodlights are designed for outdoor use and job site applications. ● Lamp housing is one piece cast aluminum. ● Asbestos gasket seals housing against moisture. ● Cast aluminum base uses spring tension adjusting knob for easy lamp positioning. ● Porcelain receptacle has screw base with shock resistant spring mount. ● Wired for 115 volt power-NEMA type plug. ● Uses either the 500 watt or 300 watt spot or flood



2. Universal Dolly

lamps with built-in sealed reflectors. ● Heavy wire cover shields bulbs to prevent breakage.

2. Universal Dolly For convenient portability of Homelite equipment the universal dolly is an important accessory. ● Designed to adapt to most Homelite generators and pumps, the dolly frame is made in two parts which securely clamp to the sides of the unit. ● The frame is made of rugged

welded steel and mounted to steel axles supported by semi-pneumatic tires. ● Carrying handles at the front of the dolly permit easy transport.

3. Heavy Duty Dolly Made of rugged welded tubular steel, the frame is designed to securely hold the 180A75-1 generator. ● Semi-pneumatic tires with heavy duty axles are mounted to the frame. ● Handle adjustable for two positions to reduce operator fatigue. ● A convenient accessory for any job site. (Not illustrated.)

Generator Specifications

Model	Voltage	Frequency	Cap. in Watts	L	W	H	Wt. Lb.	Engine
9A34-3 ■	120/240	60 Hz AC	3400 Cont.	31"	26"	20 ³ / ₈ "	162	Homelite Model 9
9HY30-1	230 AC 115 DC	180 Hz 3PH. DC	3000 AC Cont. 2500 DC Cont.	31"	26"	20 ³ / ₈ "	168	Homelite Model 9
129A15-1B	120	60 Hz AC	1500 Cont.	19 ¹ / ₄ "	17"	16 ¹ / ₄ "	60	Tecumseh H35
130A22-1C	120	60 Hz AC	2250 Cont.	19 ³ / ₄ "	17"	15 ³ / ₄ "	75	Tecumseh HS50
131A30-1B ★	120	60 Hz AC	3000 Cont.	22 ¹ / ₈ "	18 ¹ / ₄ "	18"	98	Tecumseh H70
170A15-1 ■▲	120/12 V.D.C.	60 Hz AC	1500 Cont.	23 ³ / ₄ "	20 ¹ / ₂ "	15 ³ / ₄ "	93	Briggs & Stratton 100232
172A20-1 ■	120	60 Hz AC	2000 Cont.	23 ³ / ₄ "	18 ¹ / ₂ "	15 ³ / ₄ "	101	Briggs & Stratton 130232
174A27-1 ■+O	120/240	60 Hz AC	2750 Cont.	26 ³ / ₄ "	26"	17 ³ / ₄ "	136	Briggs & Stratton 170432
176A35-1 ■+O	120/240	60 Hz AC	3500 Cont.	26 ³ / ₄ "	26"	17 ³ / ₄ "	148	Briggs & Stratton 190432
178A50-1 ■+O	120/240	60 Hz AC	5000 Cont.	31"	26"	23"	212	Briggs & Stratton 243431
180A75-1 ■+O	120/240	60 Hz AC	7500 Cont.	31"	26"	25 ¹ / ₄ "	255	Briggs & Stratton 326431
185HY35-1 +O	230 AC 115 DC	180 Hz 3PH. DC	3500 AC Cont. 2500 AC Cont.	31"	26"	23"	215	Briggs & Stratton 243431

■ With Voltmatic® voltage control ★ Convertible to 120/240 volts + With Loadmatic® idle control O Electric start available ▲ Battery charger standard

Estimating Electrical Load – Generators

The following table is based on average motors. An electric motor requires more power during starting than running. Motors of the split phase type require more power during start than capacitor start motors and repulsion induction motors. For difficult starting conditions, such as compressors, air conditioners, deep well pumps, allow about 25% more for starting.

To choose a generator of adequate

size, add up all the watts which may be on at one time using the starting load of all automatic equipment such as furnaces, refrigerators and freezers. The running watts of motors for water pumps and air conditioners may be used, assuming they will be operating manually, one at a time during an emergency. However, the generator must be of sufficient capacity to handle the individual starting load of any of these.

HP	Starting Watts			
	Running Watts	Split Phase	Capacitor Start	Repulsion Induction
1/6	275	2050	850	600
1/4	400	2400	1050	850
1/3	450	2700	1350	975
1/2	600	3600	1800	1300
3/4	850	-	2600	1900
1	1100	-	3300	2500
1 1/2	1650	-	5000	3500
2	2200	-	6600	4600

Cable Selection Chart

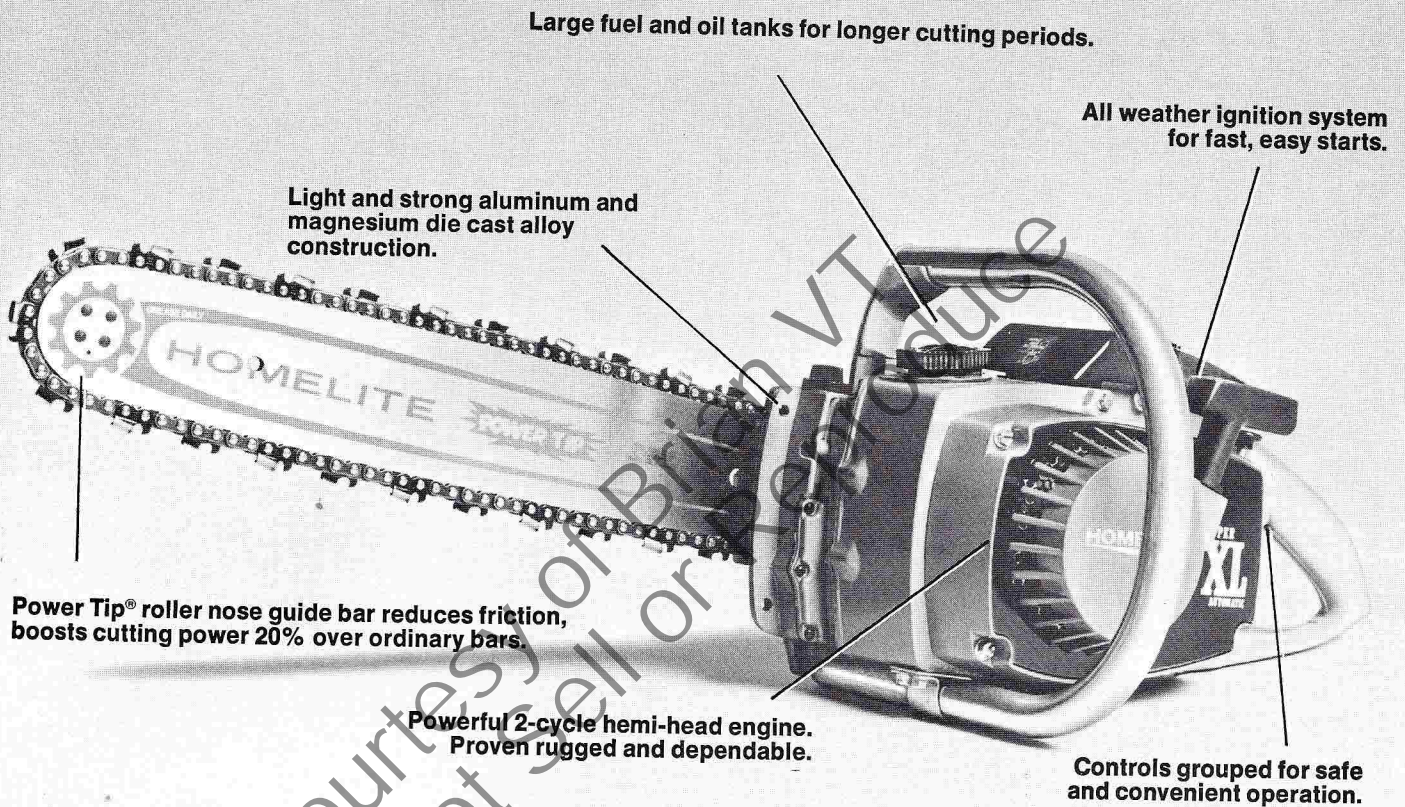
Current in Amperes	Load in Watts		Maximum Allowable Cable Length			
	at 115 Volts	at 230 Volts	#10 Wire	#12 Wire	#14 Wire	#16 Wire
2.5	300	600	1000 ft.	600 ft.	375 ft.	250 ft.
5	575	1150	500 ft.	300 ft.	200 ft.	125 ft.
7.5	860	1725	350 ft.	200 ft.	125 ft.	100 ft.
10	1150	2300	250 ft.	150 ft.	100 ft.	
15	1725	3450	150 ft.	100 ft.	65 ft.	
20	2300	4600	125 ft.	75 ft.	50 ft.	

Wattage and Horsepower Requirements

Load	Approx. Watts or H.P.
Hand Drill	200 to 1500 watts
Circular Hand Saw	900 to 2000 watts
Concrete Vibrator (High-Cycle)	1000 to 1500 watts
Chain Saw	1200 to 2500 watts
Lights	As indicated on Lamp
Radio	40 to 100 watts
Television	200 to 600 watts
Electric Range	3000 to 12000 watts
Electric Water Heater	1000 to 5000 watts
Electric Iron	500 to 1500 watts
Coffee Maker	1000 watts
Toaster	1200 watts
Electric Skillet	1150 watts
Mixer	150 watts
Freezer	1/4 to 1/2 H.P.
Refrigerator	1/4 H.P.
Air Conditioner	1/2 H.P. and up
Furnace Oil Burner	1/6 H.P.
Portable Space Heaters (A.C.)	1/6 H.P.
Furnace Blower Motor	1/4 H.P.
Furnace Stoker Motor	1/4 H.P.
Circulating Heaters	250 watts and up
Glow Heaters	600 to 1000 watts
Electric Fans	75 to 300 watts
Kitchen Ventilator	150 watts
Washing Machine	1/4 to 1/2 H.P.
Electric Clothes Dryer	4000 watts and 1/6 H.P.
Vacuum Cleaner	1/4 H.P. and up
Milking Machine	1/2 H.P. and up
Milk Cooling	1/2 H.P. and up
Milk Pump	1/4 H.P. and up
Barn Cleaner	2 H.P. and up
Feed Conveyor	1/2 H.P. and up
Silage Unloader	2 H.P. and up
Chick Brooder	100 watts and up

GENERATORS

CHAIN SAWS



Large fuel and oil tanks for longer cutting periods.

All weather ignition system for fast, easy starts.

Light and strong aluminum and magnesium die cast alloy construction.

Power Tip® roller nose guide bar reduces friction, boosts cutting power 20% over ordinary bars.

Powerful 2-cycle hemi-head engine. Proven rugged and dependable.

Controls grouped for safe and convenient operation.

Designed with low maintenance in mind . . . Homelite chain saws provide high performance for the construction trades. A full-line of 13 different direct and gear drive models are ideal for land clearing, topping off pilings, and rough cutting lumber for shoring and forms.

Professional features on many models include: "Hemi-Head" engines for high performance and

smooth idling . . . all weather capacitor discharge ignition for hotter spark and longer plug life . . . vibration isolated engine mounts reduce vibration transfer to the handle grips . . . and auto chain oiling gives smoother cutting and longer chain life.

Homelite chain saws are available with a variety of guide bar lengths, to help you match the cutting capacity for specific job applications. And

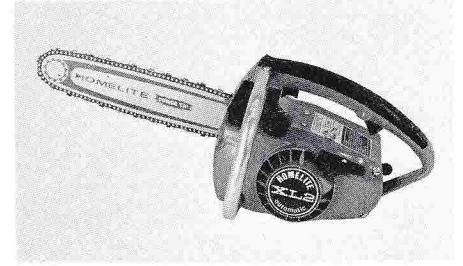
lightweight engine design uses magnesium alloy castings to reduce fatigue and increase service life.

Human engineering is built into every saw. Large fuel and oil tank capacities allow longer cutting periods with fewer interruptions. Low profile designs give better balance, and wraparound handle bars with rubber cushioning give you more comfort and control.

1. XL® Automatic Homelite's lowest priced chain saw. ● Lightweight for easy operation. ● Powerful enough to tackle a wood lot. ● Available with 10" or 12" guide bar and chain. ● Automatic chain oiling. ● Rugged construction for lasting performance. ● Weighs 7.2 lbs. less bar and chain.



1. XL® Automatic



2. XL-2

2. XL-2 The famous XL-2 features the unique Twin Trigger® dual control system. ● Two triggers for two kinds of cutting jobs. ● A front trigger for control on small jobs. ● A rear trigger for leverage on big jobs. ● A 12" Power Tip® roller nose guide bar that keeps you cutting fast and smooth. ● Powerful 1.6 cubic inch hemi-head engine ● Automatic bar and chain oiling.



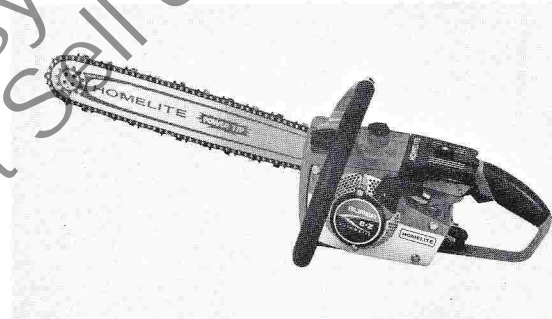
3. Super 2 Automatic

3. Super 2 Automatic Features a 14" Power Tip® guide bar that boosts cutting power by decreasing friction. ● 20% more horsepower than the XL-2. ● Deluxe rubber coated handle bar for comfort. ● Large starter rope grip for quick easy starting. ● Unique Twin Trigger® dual control system. ● Rugged 1.9 cubic inch engine.



4. 150 Automatic

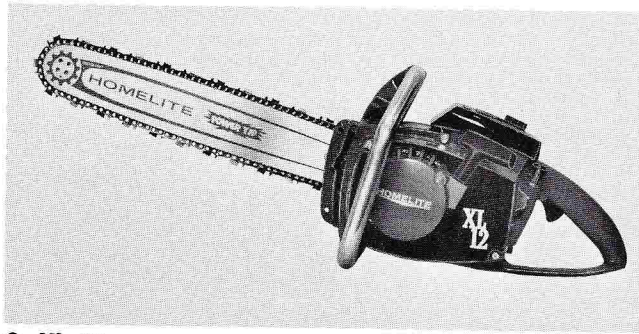
4. 150 Automatic Power at a price. ● 2.6 cubic inch hemi-head loop scavenge engine. ● 16" Power Tip® guide bar and chain. ● Vinyl coated handle bar for a solid grip. ● Automatic chain oiling. ● Simple rugged construction and easy servicability. ● Large capacity fuel and oil tank. ● Big saw performance without a big saw price.



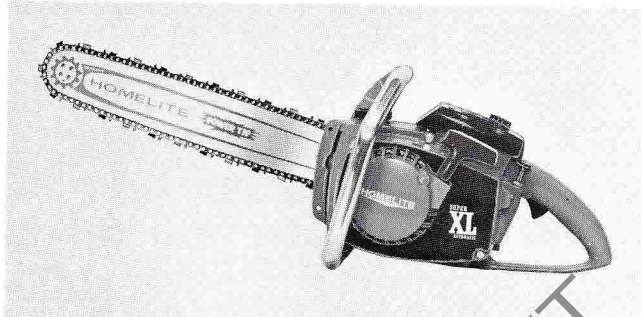
5. Super E Z® Automatic

5. Super E Z® Automatic Homelite's lightweight performance leader. ● Features Simplex™ triple action starting with compression release for fast easy starting. ● Thick rubber coated handle bar and grip for comfort and control. ● 16" Power Tip® guide bar to put the power to the wood. ● Automatic chain oiling keeps you cutting fast. ● Manual oiling pump for varying cutting conditions.

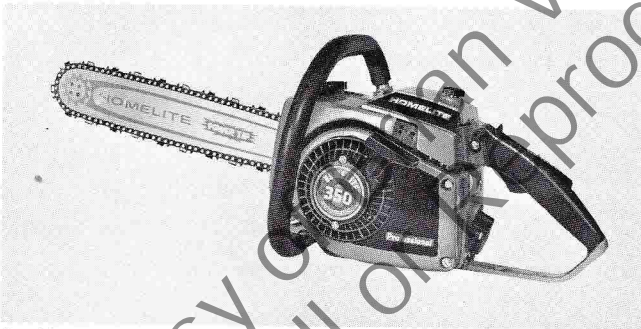
CHAIN SAWS



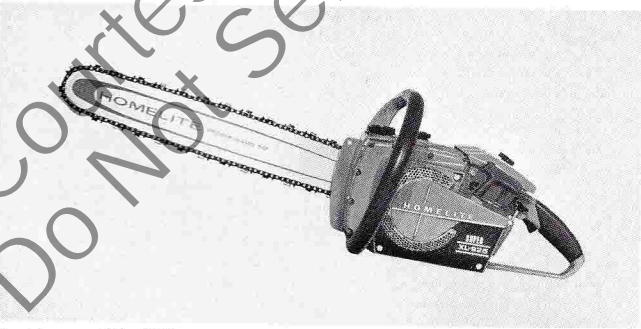
6. XL-12



7. Super XL Automatic



8. 350 Automatic



9. Super XL 925

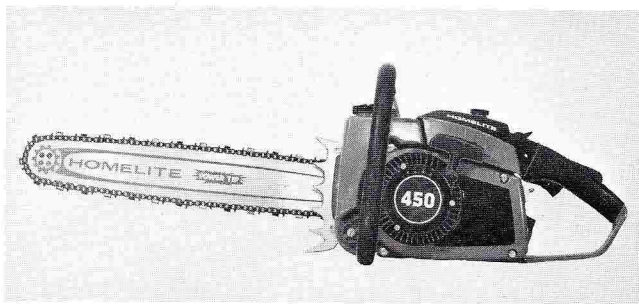
6. XL-12 Uses a 3.3 cubic inch engine.
● Weighs 13.25 lbs. less bar and chain.
● 16" Power Tip® guide bar and chain.
● All position carburetor. ● Over 800,000 units built and sold. ● As reliable as it is rugged. ● Manual oiling. ● All weather ignition system.

7. Super XL Automatic The deluxe version of our XL-12. ● Larger capacity fuel and oil tanks for longer cutting time.
● 3.5 cubic inch loop scavange engine.
● Carries bars from 16" through 24".
● Ideal saw for contractors and farmers.
● Both automatic and manual chain oiling to match all cutting conditions.
● Fast starting, quick cutting, easy handling.

8. 350 Automatic The ideal high production saw. ● Low vibration – "Fail Safe" vibration isolation cushions the handles from the power head. ● Low noise level thanks to Homelite's Softone™ dual chamber muffler. ● New 3.5 cubic inch hemi-head engine. ● Capacitor discharge ignition. ● Adjustable automatic oiler. ● Unique chain tensioning. ● Rubber coated handle bar and grip. ● Bar lengths from 16" to 28".
● Bows also available. ● Advanced design for high production with low operator fatigue.

9. Super XL 925 Get 5.0 cubic inches of real cutting and lugging power from the hemi-head engine. ● Ideal for strenuous tough cutting. ● Solid state CD ignition for fast easy starts. ● Choice of bar or bow, bar lengths 15" to 36".
● Manual and automatic chain oiling to match all types of wood and cutting conditions. ● Large fuel and oil tanks for prolonged cutting.

10. 450 Automatic Low vibration, low noise and high performance. ● 4.5 cubic inch hemi-head engine for real cutting power. ● "Fall Safe" vibration isolators, five in all. ● Super CD ignition. ● Unique chain tensioning. ● Advanced balanced design for comfortable cutting. ● Large fuel and oil tanks. ● Adjustable automatic oiler. ● Choice of bar or bow. ● Bars 15" or 36". ● High production, low fatigue professional chain saw.



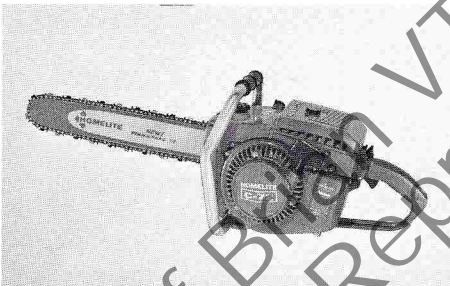
10. 450 Automatic

11. 650 Automatic The big chain saw for big timber. ● Low vibration, low noise, high powered. ● 6.1 cubic inch hemi-head engine. ● Softone™ dual chamber muffler cuts noise down without sacrificing horsepower. ● Unique chain tensioning adjustment. ● Super CD ignition system is simple, reliable and powerful. ● Large volume fuel and oil tanks. ● Adjustable automatic oiler. ● Large sawdust discharge chute prevents clogging. ● Simplex™ triple action starting.

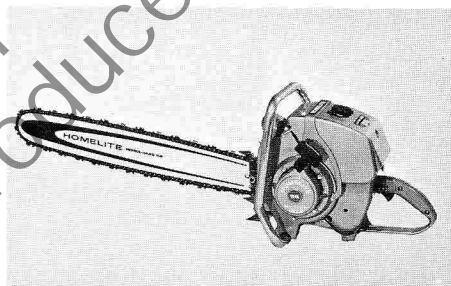


11. 650 Automatic

12. C-72 Rugged time proven construction and performance. ● 4.9 cubic inch engine. ● Your choice of either bar or bow for pulp and timber bucking. ● All weather ignition system gets you started fast in all kinds of weather. ● Bar lengths available from 14" to 28".



12. C-72



13. Super WIZ 66

13. Super WIZ 66 Large 4.7 cubic inch gear drive chain saw. ● Designed especially for rugged work. ● Accepts either bar or bow. ● Epoxy impregnated coil is moisture, dust and temperature resistant. ● Extra heavy duty gear box for long life. ● Guide bars from 19" up to 32". ● Built for strenuous cutting conditions.

Chain Saw Specifications

	Weight* (Dry)	Automatic Chain Oiling	Manual Oil Pump	Bumper Spike	Bar Sizes	Home- lite Chain Series	Displace- ment	Compression Release	Ignition	Fuel Capacity	Chain Oil Capacity
XL®	7.1 lbs.	YES	NO	STANDARD	10"-12"	37	1.6 cu."	NO	STANDARD	8.5 oz.	6.1 oz.
XL-2	7.1 lbs.	YES	NO	STANDARD	12"	37	1.6 cu."	NO	STANDARD	8.5 oz.	6.1 oz.
Super 2	7.2 lbs.	YES	NO	STANDARD	14"	37	1.9 cu."	NO	STANDARD	8.5 oz.	6.1 oz.
150 Auto	9.25 lbs.	YES	NO	STANDARD	16"	75	2.6 cu."	NO	STANDARD	16 oz.	8 oz.
Super EZ®	8.75 lbs.	YES	YES	OPTIONAL	16"	375	2.5 cu."	YES	STANDARD	14.3 oz.	4.2 oz.
XL-12	13.25 lbs.	NO	YES	OPTIONAL	16"	38	3.3 cu."	NO	STANDARD	20.1 oz.	3 oz.
Super XL Auto	14 lbs.	YES	YES	OPTIONAL	16"-28"	38	3.5 cu."	NO	STANDARD	24.2 oz.	5.0 oz.
350 Auto	13.2 lbs.	YES	NO	OPTIONAL	16"-28"	38	3.5 cu."	NO	CAPACITOR DISCHARGE	23.3 oz.	10.1 oz.
450 Auto	16.5 lbs.	YES	YES	STANDARD	16"-36"	38	4.5 cu."	NO	CAPACITOR DISCHARGE	31 oz.	19 oz.
Super XL 925	16.7 lbs.	YES	YES	STANDARD	15"-36"	38	5.0 cu."	NO	CAPACITOR DISCHARGE	34.3 oz.	12.2 oz.
C-72	19 lbs.	NO	YES	OPTIONAL	14"-28"	38	4.9 cu."	NO	STANDARD	40 oz.	8 oz.
650 Auto	21.5 lbs.	YES	YES	STANDARD	20"-43"	40	6.1 cu."	YES	CAPACITOR DISCHARGE	42 oz.	19 oz.
GEAR DRIVE Super WIZ 66	22.75 lbs.	NO	YES	STANDARD	19"-37"	50	4.7 cu."	NO	STANDARD	53 oz.	7.0 oz.

*Less bar and chain. "Pro cut" chain available as substitute for 38 series chain.



Chain Saw Accessories

1. Guide Bars Homelite guide bars are available in three types: GW (gas welded), SP (solid-power tip), and Homelite Power Tip® (sprocket nose). All bars are designed to reduce friction and deliver increased performance to the cutter teeth. Induction hardened rails give longer bar life and smoother cutting. Low profile design reduces weight and pinching. The funneled chain receiver slots are precision ground for smooth chain flow at high speeds. The SP and Power Tip® guide bars utilize a sprocket nose which lifts the cutter and side links off the rails at the nose, and lowers them back on the other side. This design eliminates high sliding friction on the nose and yet maintains proper drive tang tracking in the nose groove without chatter. Sprocket bearings are heat treated for long life. Design provides 25% more power than other types of bars, and reduces chain stretch and bottom wear, permitting tighter chain tensioning. Sprocket nose assemblies on the SP bars are easily interchanged for different pitched chain by simply removing the heavy duty rivets, and replacing nose assembly. Homelite Power Tip® bars use dual flush bar side plates to support sprocket.

1. Guide Bars

Chain and Guide Bar Selection Guide

Model	Bar Size	Bar No.	Chain No.
* XL®	10"	HT 10001-A4	37-N50-42
	12"	HT-12001-A4	37-N50-48
* XL-2 XL-2CC	12"	PT 12371-B4	37-C50-48
* Super 2	14"	PT 14371-A4	37-C50-53
* 150 Auto	16"	PT 16381-B3	375-C50-59
* SEZ®-AO	16"	PT 16381-B3	375-C50-59
XL-12	16"	GW 1416-50	38-C50-60
SXL-Auto	16"	PT 16381-B2	38-C50-60
	20"	GW 1820-50	38-C50-70
	20"	PT-18205-50	38-C50-70
	24"	GW 2224-50	38-C50-81
	24"	PT 22245-50	38-C50-81
(Bow Guide)	14"	NA 200	38-C50-81
	20"	SP 19381-A2	38-C50-70
	24"	SP 23381-A2	38-C50-81
350 Auto	16"	GW 16503	38-C50-59
350 SL	16"	PT 16381-B3	38-C50-59
	20"	GW 20503	38-C50-70
	20"	PT 20503-50	38-C50-70
	24"	GW 24503	38-C50-81
	24"	SP 24381-A3	38-C50-81
	28"	SP 28381-A3	38-C50-92
	14"	NA 1400	38-C50-84
350 B			
SXL-925	15"	GW 1416-50	38-C50-60
VI-955	19"	GW 1820-50	38-C50-70
450 Auto	23"	GW 2224-50	38-C50-81
450SL	29"	GW 2830-50	38-C50-98
(Bow Guide)	14"	NA 200	38-C50-81
		Reversible	
	19"	SP 19381-A2	38-C50-70
	23"	SP 23381-A2	38-C50-81
	29"	SP 29381-A2	38-C50-98
	31"	SP 31403-A2	40-C63-94
	36"	SP 36403-A2	40-C63-107
C-72	14"	GW 1416-50	38-C50-60
	14"	PT 16381-B2	38-C50-60
	18"	GW 1820-50	38-C50-70
	18"	PT 18205-50	38-C50-70
	22"	GW 2224-50	38-C50-81
	22"	PT 22245-50	38-C50-81
	28"	GW 2830-50	38-C50-98
(Bow Guide)	14"	NA 120	40-C63-73
		Reversible	
	18"	SP 19381-A2	38-C50-70
	22"	SP 23381-A2	38-C50-81
	28"	SP 29381-A2	38-C50-98
650 Auto	19"	GW 1820-63	40-C63-64
	23"	GW 2224-63	40-C63-74
	29"	GW 2830-63	40-C63-84
	31"	SP 31403-A2	40-C63-94
	36"	SP 36403-A2	40-C63-107
	43"	SP 43403-A2	40-C63-123
S/Wiz 55	19"	GW 19003-A1	50-C63-51
66	23"	GW 23003-A1	50-C63-58
80	27"	GW 27003-A1	50-C63-67
	32"	GW 32003-A1	50-C63-77
	37"	GW 37003-A1	50-C63-87
(Bow Guide)	16"	NA 100	50-C63-63



2. Saw Chain

CHAIN SAW ACCESSORIES

2. Saw Chain High speed Homelite saw chain uses pre-sharpened cutters, designed for less drag, decreased bar pressure, long cutter life, and smoother cutting and boring. Tie straps and drive links are tempered alloy steel which reduces stretch and adds strength. The cutter profile gives smooth cutting with less jerking, gouging and bucking. Homelite saw chain has superior self-feeding action and ready to use out of box sharpness. Available in a variety of loop sizes, gauge, and pitch.

3. Bar and Chain Oil Formulated to prolong the life of bars, chains, and sprockets by reducing friction and resisting "throw off" from high chain speeds. Homelite bar and chain oil flows freely at temperatures below freezing and resists high temperature thinning. Promotes longer chain life by prohibiting rust buildup and lightening load carrying pressures of the chain on the guide bar. Available in 1 quart and 1 gallon unbreakable vinyl plastic containers with screw on cap.



3. Bar and Chain Oil

4. 2-Cycle Engine Oil Homelite 2-cycle engine oil is formulated to be mixed with gasoline for lubricating 2-cycle engines at 32:1 with an SAE 40 rating, or 16:1 with an SAE 30 rating. Both types available in 1/2 pint cans, 1 pint cans (32:1 only), 1 quart bottles (16:1 only), 5 gallon cans (32:1 only), and 55 gallon drums.



4. 2-Cycle Engine Oil

5. Flat File (6 inch) Tempered for hardness and long cutting life. Homelite flat files are noted for even cutting and a smooth solid bite with each pass. Ideal for sharpening depth gauges to proper height. Each file is inspected for cutting qualities and temper to insure a superior product.



5. Flat File

6. Round File (5/32 and 7/32 inch) Homelite round files incorporate fast cutting spiral design which permits precise filing of cutters. Heat treated for hardness, Homelite round files give a deep cut and leave edges smooth.



6. Round File

7. File Guide and File (Round File 5/32 and 7/32 inch) To maintain correct filing angle of cutters use a Homelite file guide. Guides are made of metal with cast zinc handles for easy control. Provided with round file (5/32 or 7/32 inch) which is securely held in place with large wing nut and clamp.



7. File Guide and File

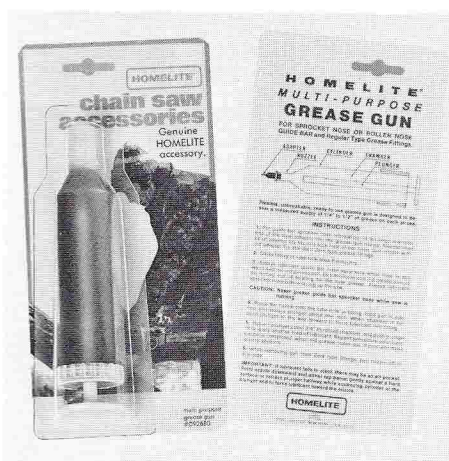
8. Depth Gauge Jointer (.020 and .025 inch) For even chip channels and smoother cutting without chatter and jump. Homelite depth gauges eliminate guesswork. Allow checking the raker height for even cutting and proper chip thickness. Accurately measures depth for .020 and .025 inches.



8. Depth Gauge Jointer

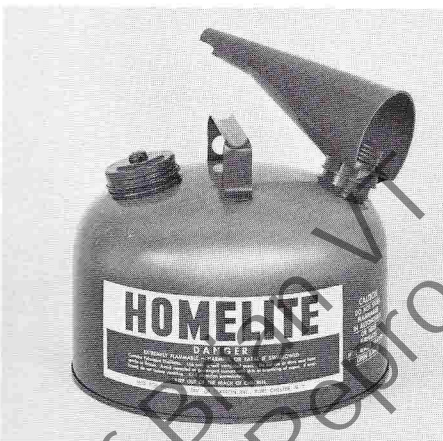


9. Wedges

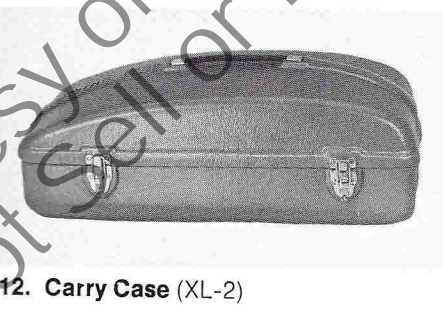


10. Grease Gun

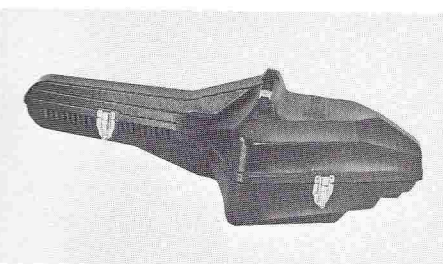
CHAIN SAW ACCESSORIES



11. Gas Can and Nozzle



12. Carry Case (XL-2)



12. Carry Case (Super 2, 150-AO, Super EZ, XL-12, Super XL-AO)

9. Wedges (5½ inch) Professional Homelite wedge helps take the weight off heavy cutting. Avoid dangerous pinch and bind when felling and bucking. Made of heavy gauge vinyl plastic to eliminate bounce back when driven in and out, and it won't damage chain if accidentally hit.

10. Grease Gun A multi-purpose grease gun for lubricating sprocket or roller nose guide bars and regular type grease fittings. Made of unbreakable vinyl plastic, the gun is designed to deliver ¼" to ½" of grease on each stroke. Needle nose adapter tip is designed for guide bar lubricating and removal of tip allows gun to be used on standard type Zerk fittings. Pre-loaded with lubricant and ready to use.

11. Gas Can and Nozzle An ideal gasoline filler can uses a special nozzle for controlled pouring even when the can is near empty. Made of sturdy 26-gauge galvanized steel, with gaskets on both pour-cap and filler vent caps. The nozzle is made of rugged polyethylene with a removable strainer. Nozzle pivots for odd angle pouring and fits securely on pouring spout neck. Available in 1 gallon, 2½ gallon, and 5 gallon sizes.

12. Carry Cases Made of impact resistant high density polyethylene for safe transport of chain saws. Cases are vacuum formed and ⅛" thick to withstand rugged use. Stabilizing ridges are molded into the bottom to hold saw securely in place. Rectangular case is designed for the Homelite XL-2 chain saw with 12 inch guide bar. Small amount of space is left for bar and chain oil, wrench and cleaning cloth. The sculptured case is made in three different sizes to accommodate the Homelite Super 2, 150-AO, Super EZ, XL-12, and Super XL-AO. Both styles use sturdy hinges and latches to hold lid tightly in place.

MULTI-PURPOSE SAW

Adjustable blade guard has locking device to set guard in any position. Reversible arm to permit flush cutting.

Heavy duty 2-stage air cleaner. Cleanable foam outer filter and dry felt inner filter.

2-cycle Homelite XL single cylinder air-cooled engine; 26 lb dry; automatic re-wind start; runs in any position.

12" reinforced abrasive wheels cut steel, concrete, aluminum, cast and ductile iron; cutting wheel speed 5,000 rpm (15,700 surface ft/min).

Capacitor discharge ignition. No breaker points to foul or require maintenance.

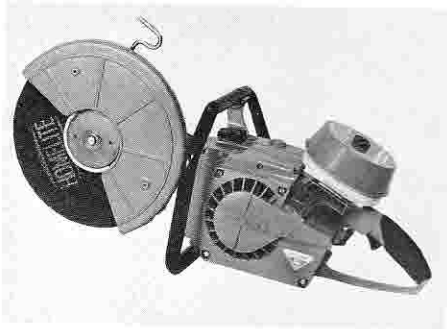
Cut just about anything with the Homelite XL-98A multi-purpose saw. Professional design allows fast cutting of concrete . . . steel . . . aluminum . . . bronze . . . transite . . . cast and ductile iron. It's an all-around tool the contractor can't afford to be without.

The lightweight 26 lb. unit uses the famous Homelite chain saw engine,

and has a built-in governor to control engine and wheel speed for optimum cutting safety. Capacitor discharge ignition system eliminates fouled breaker points and produces hotter spark.

A heavy duty 2-stage air cleaner lets you cut longer without worry of engine fouling, and optional "wet

cutting kit" puts a jet of water over the blade cutting surface to keep the dust down. Other features include a reversible cutting arm for close-in cutting, large fuel capacity, and anti-friction bearings for longer tool life. A full size 12" abrasive wheel comes in a variety of material and grit for cutting of specific materials.



XL-98A Multi-Purpose Saw



1. Wet Cutting Kit



Multi-Purpose Saw Operators Kit and Carry Case



2. Cutting Wheels and Blade

Abrasive Wheel and Saw Blade Specifications

For Homelite Saw (XL-98-A)		
Part No.	Type	Size
64596-AS	Abrasive Wheel	
64597-AS	Masonry & Concrete	12"x1/8"x1"
64421-S	Metal	12"x1/8"x1"
	Ductile & Cast Iron	12"x1/8"x1"
	Saw Blade	
64595-S	Carbide Tip	12"x1/8"x1"
For Competitive Saws		
Part No.	Type	Size
43230-S	Abrasive Wheel	
43231-S	Masonry & Concrete	12"x1/8"x7/8"
43232-S	Ductile & Cast Iron	12"x1/8"x7/8"
	Metal	12"x1/8"x7/8"
43233-S	Masonry & Concrete	11 7/8"x1/8"x20 mm.
43234-S	Ductile & Cast Iron	11 7/8"x1/8"x20 mm.
43235-S	Metal	11 7/8"x1/8"x20 mm.

XL-98 Saw Driven by a powerful 2-cycle single cylinder engine, the saw uses large 12" reinforced cutting wheels. ● Wheel and guard can be mounted on either side of support arm for left or right hand cutting close-up to walls and vertical supports. ● Throttle trigger in handle. ● Engine uses high efficiency dual element air cleaner. . . . reduces dust intake. ● Capacitor discharge ignition. ● Automatic rewind starter. ● Governor limits engine and blade speed for safe operation. ● Anti-friction bearings throughout. ● Optional "wet cutting" kit available (A-50561).

Multi-Purpose Saw Operators Kit and Carry Case Carry case is made from heavy gauge sheet metal. ● Uses rugged steel dividers inside to separate variety of accessories. ● Special compartment to hold saw in place. ● Rugged steel hinges used on case lid and front latches can be locked for security. ● Large carry handles welded at each end for easy two man carry. ● Operators Kit includes: 1 gallon safety fuel can . . . safety goggles . . . Homelite 2-cycle engine oil . . . replaceable air filter element . . . polyester reinforced drive belt . . . and safety guide. ● Two reinforced abrasive wheels provided for cutting metal and masonry. ● Optional 12" carbide tip blade (12 cutters) available for rescue work.

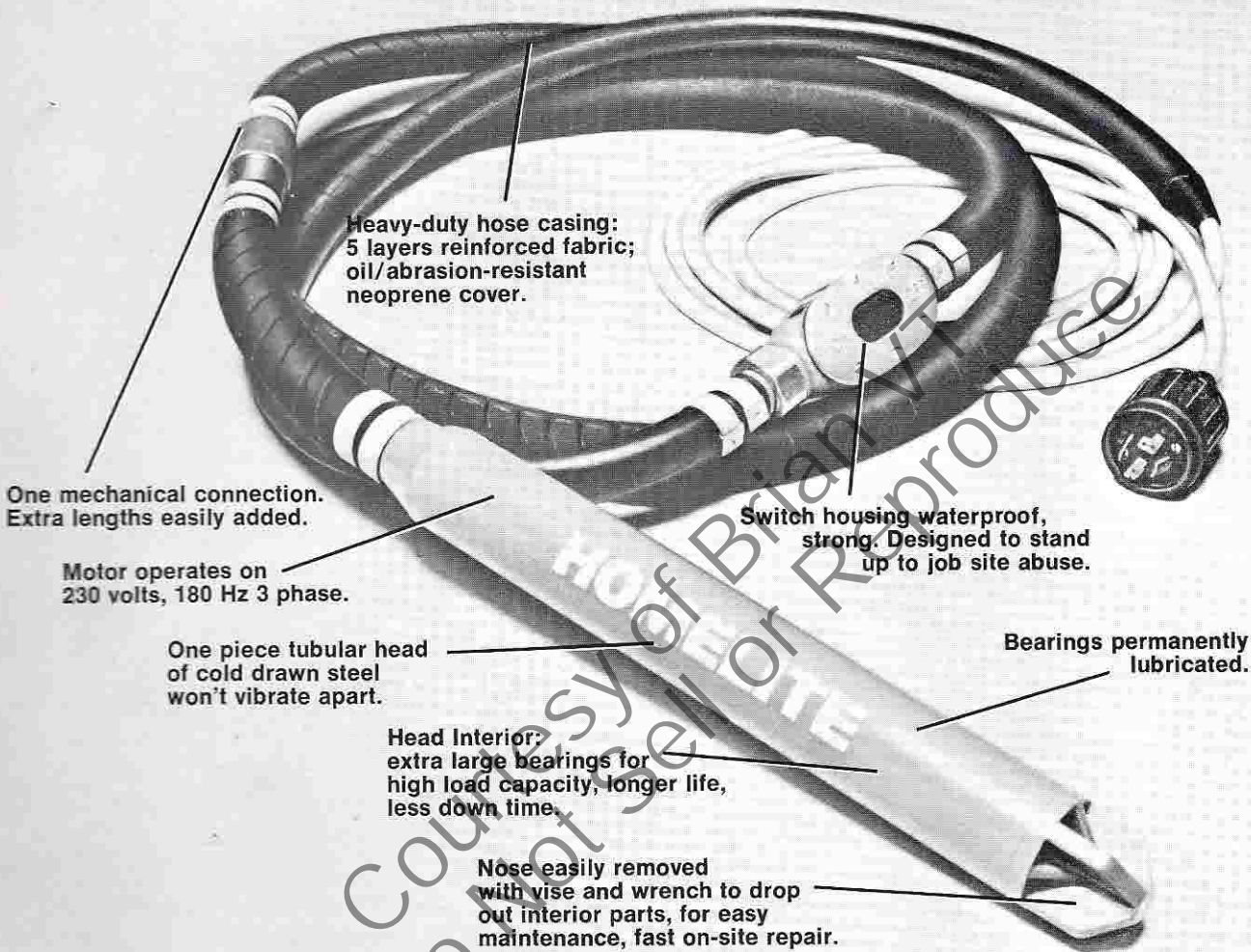
Multi-Purpose Saw Accessories

1. Wet Cutting Kit (XL-98A Multi-Purpose Saw) For longer abrasive and diamond wheel life and reduced inhalation of dust use the Homelite wet cutting kit. Installs on the wheel guard with screw on fittings. Can be used with a water source from regular garden hose. Has a regulator valve to adjust the water flow. Water is sprayed on both sides of the blade and on cutting surface to cool blade and reduce dust and blade wear.

2. Cutting Wheels and Blade (for XL-98A Multi-Purpose Saw) Homelite abrasive wheels are 1/8" thick and rated at 6,000 r.p.m. with a 1" arbor (wheels for 7/8" and 20mm arbors are available from Homelite to fit competitive models). Grit and resinoid epoxy bonding agent are specially formulated to cut specific materials. Abrasive wheels are fiber reinforced for added strength and longer wear. Homelite carbide tip blades are made of heat tempered steel with tough cutting carbide tips brazed in place. Carbide blades are recommended for forcible entry and emergency services. Homelite wheels meet A.N.S.I. specifications.

Courtesy of Brian VT
Do Not Sell or Reproduce

CONCRETE EQUIPMENT



Heavy-duty hose casing:
5 layers reinforced fabric;
oil/abrasion-resistant
neoprene cover.

One mechanical connection.
Extra lengths easily added.

Motor operates on
230 volts, 180 Hz 3 phase.

Switch housing waterproof,
strong. Designed to stand
up to job site abuse.

One piece tubular head
of cold drawn steel
won't vibrate apart.

Bearings permanently
lubricated.

Head Interior:
extra large bearings for
high load capacity, longer life,
less down time.

Nose easily removed
with vise and wrench to drop
out interior parts, for easy
maintenance, fast on-site repair.

Get high strength concrete and solid cohesion with Homelite's High-Cycle (motor-in-head) or Flexible Shaft Vibrators.

High-Cycle models are built rugged to give consistent power under heavy loads and low slump mix. The motor operates on 230 volts, 180 Hz three phase current, and uses self-lubricating heavy duty bearings for high load capacity and elimination of hot spots.

The Homelite VCH 250-1 Vibrator (shown) delivers the best impact force in the field today... 1,600 lbs. at 10,000 r.p.m. with a 2½"

diameter head. Not shown, the VCH 178-1 offers more power than any comparable vibrator... 800 lbs. at 10,000 r.p.m. with a 1⅞" diameter head.

Other features include waterproof switch housing. Heavy duty fabric reinforced handling hoses with 5' and 10' extensions available.

Homelite Flexible Shaft models use electric motors with lubricated bearings in motor sizes of ¾ h.p., 1 h.p., 2 h.p., and 3 h.p. Motors run on 115 volt A.C., 25 to 60 Hz, or D.C. power. (230 volt motor optional.) Head sizes are 1⅞"...

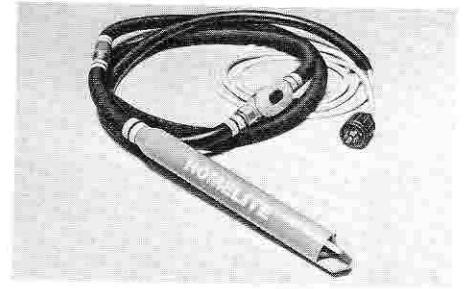
1⅞" ... 1⅞" ... and 2⅞" diameters.

Two shaft sizes are available in various lengths. Shafts are wire wrapped for extra strength and made of high quality carbon steel wire. Most of the motors, shafts and heads can be used interchangeably to match the vibrator to a variety of concrete jobs.

Other features are quick disconnect (on 2 and 3 h.p. units only) for fast shaft changes, protective wrap around handle, top mounted two pole switch, and heavy duty skid to protect motor.

High Cycle Concrete Vibrator

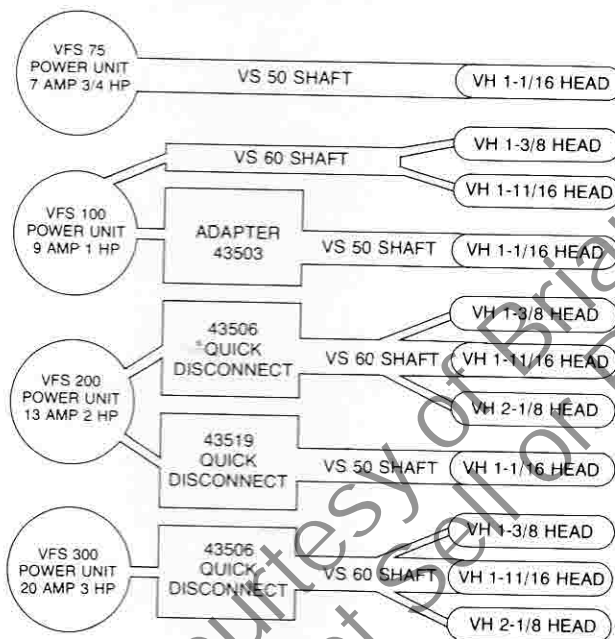
	VCH 178-1	VCH 250-1
Frequency	9,000 to 10,000 RPM	9,000 to 10,000 RPM
Centrifugal Force	800 Pounds (360 kg) at 10,000 RPM	1,600 Pounds (720 kg) at 10,000 RPM
Eccentric Weight	¾ Pounds (.34 kg)	1 Pound (.45 kg)
Motor	230 Volts, 3.0 Amps., 180 Hz, 3 Phase	230 Volts, 6.0 Amps., 180 Hz, 3 Phase
Cable	25 Feet (7.5m), water and oil resistant	25 Feet (7.5m), water and oil resistant
Eccentric Bearings	Two ball bearings	Four ball bearings
Main Handling Hose	Heavy duty with oil and abrasion resistant neoprene cover	Heavy duty with oil and abrasion resistant neoprene cover
Switch Housing	Light weight aluminum, waterproof	Light weight aluminum, waterproof
Motor to Switch Leads	High temperature and abrasion resistant. Teflon covered	High temperature and abrasion resistant. Teflon covered
Nose	Steel (optional rubber)	Malleable iron (optional rubber)
Weight (With Handling Hose)	36 Pounds (16,2 kg)	43 Pounds (19,3 kg)
Weight (Head Only)	14 Pounds (6,3 kg)	20 Pounds (9,0 kg)
Head Dimensions	Length 20" (50,8 cm) Diameter 1 7/8" (4,76 cm)	Length 21" (53,34 cm) Diameter 2.5" (6,35 cm)
Safety	Complies with OSHA requirements	Complies with OSHA requirements



1. High-Cycle Vibrators (motor-in-head) Heavy duty High-Cycle vibrators give high amplitude at up to 10,000 r.p.m. for fast placement of concrete.

- Runs on 230 volt, 180 Hz three phase current.
- Induction motor driven with solid rotor and wound stator.
- Motor design uses permanently lubricated high capacity bearings which reduce heat.
- Head sizes in 1 7/8" and 2 1/2" diameters.
- Heads made of cold drawn steel and one piece tubular construction.
- All parts easily removed through nose for quick servicing.
- Handling hose is 10' in length and covered with oil and abrasion resistant neoprene.
- Hose has single electrical/mechanical connection, and allows insertion of extension lengths of 5' and 10'.
- Aluminum switch housing is waterproof.

FLEXIBLE SHAFTS AND HEADS

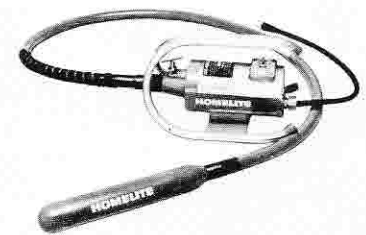


Flexible Shaft Power Unit

	VFS 75-1	VFS 100-1	VFS 200-1	VFS 300-1
Motor	.75HP universal type, 115V AC 25 to 60 Hz, or DC, 7 amps @ 10,500 RPM (230V optional)	1HP universal type, 115V AC 25 to 60 Hz, or DC, 10,000 RPM (230V optional)	2HP universal type, 115V AC 25 to 60 Hz, or DC, 13 amps @ 10,000 RPM (230V optional)	3HP universal type, 115V AC 25 to 60 Hz, or DC, 20 amps @ 10,000 RPM (230V optional)
Electrical Cord	3 conductor, Type SO with 3-prong NEMA molded plug. "Twist Lock" optional			
Weight	9 Pounds	9 Pounds	22 Pounds	31 Pounds
Switch	Two pole, easily accessible			
Handle	Protective Wrap Around type			

Vibrator Head

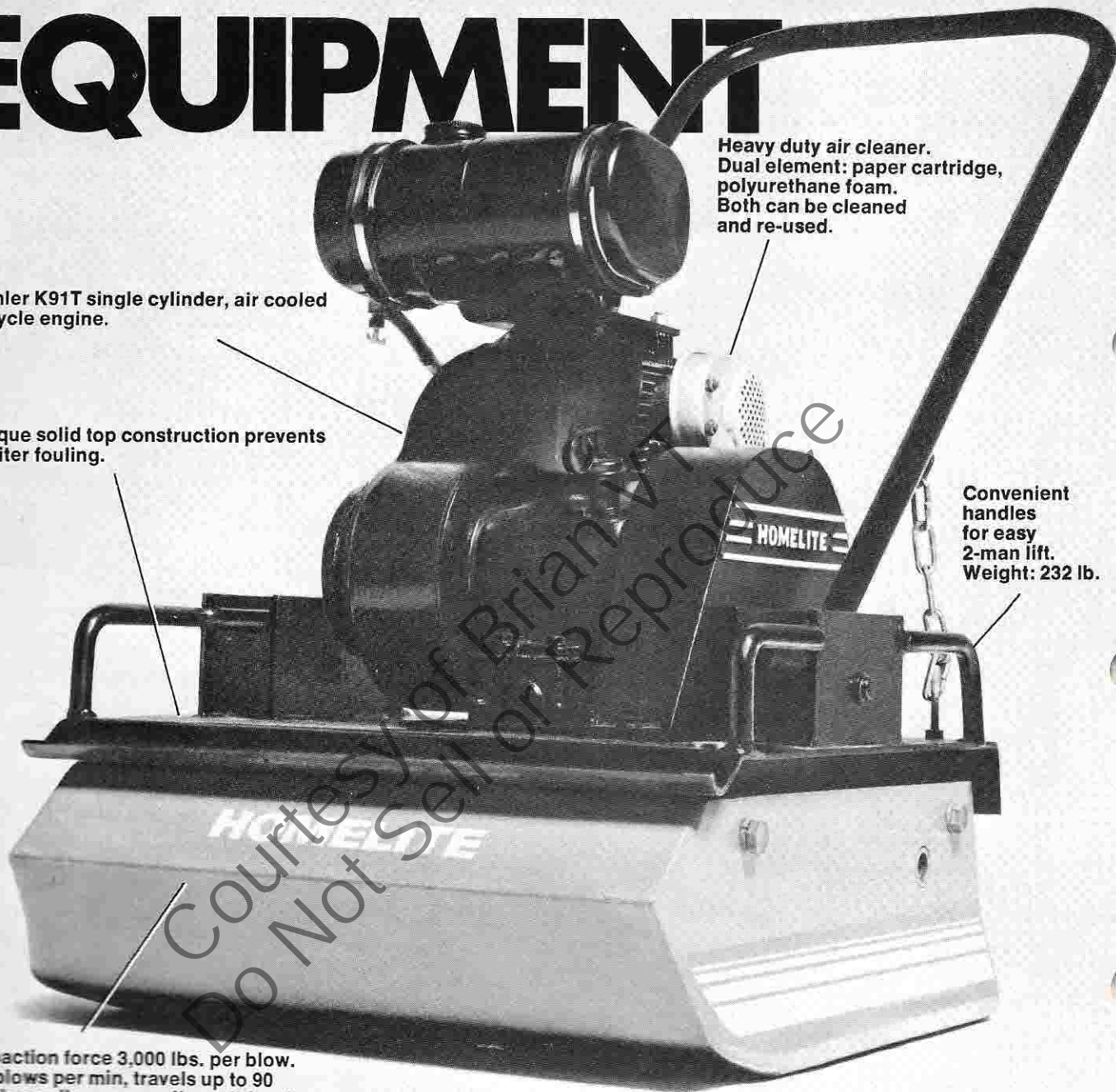
	VH 1 1/8"	VH 1 3/8"	VH 1 1/2"	VH 2"
Frequency (1" Slump)	11,700 RPM	11,800 RPM/ 12,300 RPM	10,800 RPM	11,700 RPM
Amplitude (Free Air)	.092 Inches	.092 Inches	.144 Inches	.106 Inches
Centrifugal Force	275 Pounds	490/600 Pounds	1,000 Pounds	1,350 Pounds
Radius of Action	5 1/2 Inches	8 Inches	12 Inches	14 Inches
Eccentric Bearing	Ball bearing, splash type lubrication			
Vibrator Tip	Hardened steel	Hardened steel	Hardened steel (Rubber optional)	Hardened steel
Head Dimensions	Dia./Length 1 1/8" x 12"	Dia./Length 1 3/8" x 14"	Dia./Length 1 1/2" x 14"	Dia./Length 2" x 13"



2. Flexible Shaft Vibrators Power units, heads and shafts are interchangeable to match the vibrator to the size of pour and degree of slump.

- Universal motors are 115 volt A.C., 25 to 60 Hz, or D.C. (230 volt motor optional).
- Motor sizes of ¾ h.p., 1 h.p., 2 h.p. and 3 h.p. give light-weight power.
- Protective screen and wire mesh filter keep motor clean.
- Carbon steel shafts wrapped in abrasive resistant neoprene jacket.
- Two shaft sizes are available in various lengths.
- Heads are hardened steel.
- Splash type lubrication of eccentric bearing.
- Head sizes are 1 1/8", 1 3/8", 1 1/2", and 2" diameter.
- Wrap around handle and skid protect motor.
- Electrical cord is 3 conductor (type SO) with 3 prong NEMA plug.

COMPACTION EQUIPMENT



Heavy duty air cleaner. Dual element: paper cartridge, polyurethane foam. Both can be cleaned and re-used.

Kohler K91T single cylinder, air cooled 4-cycle engine.

Unique solid top construction prevents exciter fouling.

Convenient handles for easy 2-man lift. Weight: 232 lb.

Compaction force 3,000 lbs. per blow. 4400 blows per min, travels up to 90 fpm (depending upon soil conditions). Plate: 20½" x 22".

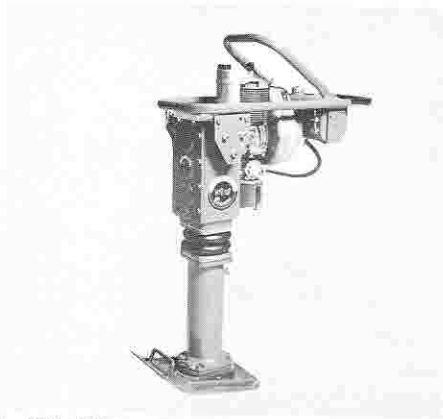
For fast consolidation of both soil and asphalt use Homelite plate compactors . . . developing 4,400 tough hits per minute. Rugged design features like vibration isolated deck and handle make it easier on the operator. . . tougher on the soil. And fast travel speed up to 90 ft. per minute* gets the job done quickly.

Homelite's soil compactor PCS-30 delivers 3,000 lbs. per blow, and uses an efficient heavy duty air cleaner to keep dust out. The asphalt compactor PCA-20 develops 2,000 lbs. per blow and a special handle mounted water tank allows adjustable flow during operation.

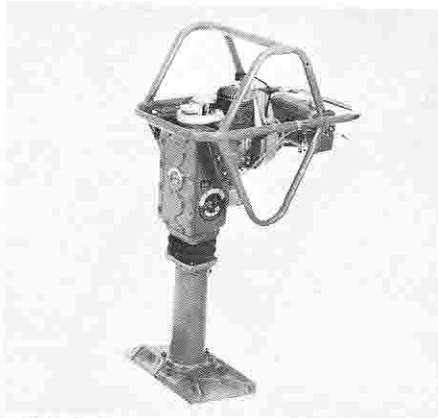
Homelite rammers are ideal units

for close-in compaction, with optional extension shoes to cover greater area. These dependable units have a compacting force of either 1,750 lbs. or 2,000 lbs. per blow and a travel speed up to 100 ft./min. A rubber shock mounted handle reduces vibration.

* Depending on soil or asphalt conditions.



1. HR-18 Rammer



2. HR-20 Rammer

1. HR-18 Rammer Rubber shock mounted handle reduces operator fatigue, and 2-cycle engine delivers an impact force of 1,750 lbs. per blow.

- Unit travels up to 100 ft. per minute.
- Splash type lubrication system reduces friction and wear.
- Large shoe (10½" x 13½") with beveled front lip allow close-in compaction.
- Engine has auto rewind start and manual handle mounted throttle.
- Weight – only 112 lbs.
- A 5" narrow and 14" extension shoe available.

2. HR-20 Rammer Using a 2-cycle single cylinder engine, this unit develops an impact force of 2,000 lbs. per blow, with 700 hits per minute.

- Travels up to 100 ft. per minute.
- Engine uses splash type lubrication system and centrifugal clutch.
- Manual throttle and automatic rewind starter provided.
- High tension magneto ignition assures fast starts.
- Handle shock mounted to prevent vibration.
- Shoe size 15" wide x 13½" long.
- Weight—130 lbs.



3. PCA-20



4. PCS-30

3. PCA-20 Asphalt plate compactor uses vibration isolated deck and handle.

- Travels up to 90 ft. per min.*
- Sealed excitor with splash type lubrication delivers 2,000 lbs. per blow.
- Big plate size (22" x 22½") gives even asphalt compaction at 4,400 hits per minute, without leaving ridges or digging in.
- Single cylinder 4-cycle engine has enclosed governor and rewind start.
- Handle mounted water tank provides adjustable flow.
- Weight – 185 lbs.
- Transport wheels available.

4. PCS-30 Compacts soil at up to 90 ft. per minute.*

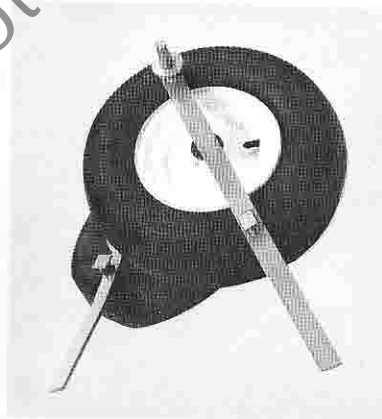
- Solid vibratory action delivers 3,000 lbs. per blow at 4,400 hits per minute.
- Design uses vibration isolated upper deck and handle for operator comfort.
- Cast iron 4-cycle single cylinder engine uses heavy duty dual element air cleaner and mechanical governor.
- Optional handle mounted water system available.
- Equipped with handles for two man carry.
- Optional transport wheels make moving easier.

* Depending upon soil or asphalt conditions.

Compaction Equipment Accessories



1. Rammer Extension Shoe (14" and narrow 5") The 14" extension shoe gives length to the Homelite HR-18 rammer shoe for superior compacting in ditches and trenches. The narrow 5" shoe is designed for compacting in small pipe trenches. Both shoes are made of welded plate steel and bolt to the shoe of the rammer.



2. Transport Wheels (Compactors) The compactor transport wheels are made to attach on both sides of the unit. Slotted fittings are provided on the unit to hold wheels firmly in place. Wheel mounts have a small handle for easy removal from compactor. Large tires are pneumatic with heavy duty axle and oilite bronze bushings.

HEATERS

Fuel is pre-filtered.
Prevents nozzle clog.

Purge control. Fan
runs to purge unit of
unburned gases.

Portable. Only 100 lbs.
Front and rear handles
for easy lifting.

Flame guard shuts
heater off in case of
flame loss.

Stainless steel
combustion chamber
gives long chamber life.

Tested rating of
125,000 Btu/hr. Uses
0.9 gal/hr kerosene or
#1 fuel oil. 10.6 gal cap.

Heating construction sites is easy with Homelite vented and unvented space heaters. Ranging from 65,000 to 225,000 b.t.u.'s per hour, these units cure concrete and plaster . . . thaw equipment . . . and make work areas more comfortable.

Equipped with "Flame Guard"

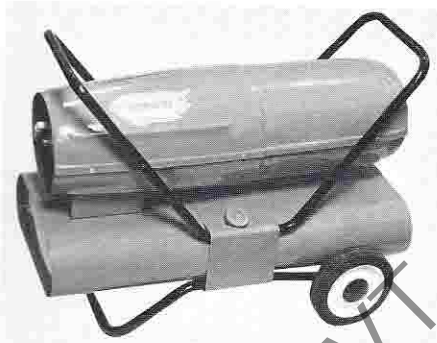
automatic shutoff, which prevents fuel from entering the combustion chamber if the flame goes out. "Purge Control" system on some models allows the fan to run after the flame has been shut down, dissipating gases and cooling the chamber.

Optional thermostat kits #A21021

can be set to desired temperature and automatically maintain heat at a predetermined level. Other features include: electric ignition systems, stainless steel combustion chambers, replaceable metering nozzles, and ability to burn economical #1 grade fuel oil.



1. HD 65-F



2. HD 85-F



3. HD 125-P



4. HD 225-P

1. HD 65-F This rugged portable furnace runs on #1 grade fuel oil or kerosene. ● Weighs only 34 lbs. yet has capacity of 65,000 b.t.u.'s per hour. ● Runs 10 hours on one full tank of fuel. ● Ideally suited for warming outdoor work areas or where ventilation is good. ● Unit is provided with "Flame Guard" automatic shutoff. ● Optional thermostat control #A21021 is available to give consistent temperature and help save fuel.

2. HD 85-F Unvented design and 85,000 b.t.u. heating capacity make this a good choice for the construction trades. ● Large 7 gallon fuel tank permits long running time between refueling. ● Runs on #1 grade fuel oil or kerosene. ● Convenient carrying handles and wheels allow unit to be moved easily. ● "Flame Guard" automatic shutoff is standard and thermostat kit optional. ● Weighs 47 lbs. ● Meets O.S.H.A. requirements.

3. HD 125-P Equipped with "Flame Guard" automatic shutoff and exclusive "Purge Control" which helps eliminate unburned gases and cools the chamber. ● This unvented heater produces 125,000 b.t.u.'s per hour. ● Mounted on heavy duty frame with wheels at one end for easy portability. ● Weight - 100 lbs. ● Runs on #1 grade fuel oil or kerosene. ● Heavy gauge metal construction and stainless steel combustion chamber give long service life.

4. HD 225-P Heavy duty integral fans provide even heat flow. ● Stainless steel combustion chamber provides 225,000 b.t.u.'s per hour. ● Standard features include "Flame Guard" automatic shutoff and "Purge Control" system to remove unburned gases and cool the chamber. ● Thermostat kit is available as optional equipment. ● Sturdy handles and permanent transport wheels provide maximum portability. ● Runs 9 hours on one tank of fuel.

5. HV 125-P Using electric ignition system and vented design, this indirect fired unit is ideal for inside heating and curing of concrete. ● Products of combustion are eliminated from the heated air by use of a heat exchanger. ● All gases are vented out and away from heater by use of a flue pipe. ● Replaceable metering nozzles are used to prevent down time. ● Using stainless steel combustion chamber this unit provides 125,000 b.t.u.'s per hour of clean hot air. ● Equipped with "Flame Guard" and "Purge Control." ● Thermostat option available.



5. HV 125-P

Heater Specifications

Capacity BTU/HR	65,000	85,000	125,000	125,000	225,000
Sizes/Inches	HD 65F	HD 85F	HD 125P	HV 125P	HD 225P
Length	29	29	35½	39½	39½
Width	10	13¾	18½	21	21
Height	18	21½	25¼	28	28
Weight	34 lbs.	46½ lbs.	100 lbs.	137 lbs.	120 lbs.
Fuel Consumption (gal/hr.)	.5	.62	.9	.9	1.6
Fuel Capacity (gal)	5.4	7	10.6	14.7	14.7
Max. Hours of Continuous Running Per Tank of Fuel	10	10.6	11.5	16	9
Flame Guard	Std.	Std.	Std.	Std.	Std.
Purge Control	N.A.	N.A.	Std.	Std.	Std.
Thermostat	Opt.	Opt.	Opt.	Opt.	Opt.
Fuel	Kerosene or #1 fuel oil	Kerosene or #1 fuel oil	Kerosene or #1 fuel oil	Kerosene or #1 fuel oil	Kerosene or #1 fuel oil

F = Flame out control.

P = Flame out & Purge control.

All specifications subject to change without notice.

Choosing the right size HOMELITE® heater ...

Basic Formula

B.T.U./Hr. = Cu. Ft. x Degrees Fahrenheit Rise x .133.

B.T.U. is the amount of heat in British Thermal units.

Cu. Ft. is the size of the area, multiply Length x Width x Height.

Degrees Fahrenheit Rise is the number of degrees you want to heat.

For example: If it is 50° and you want 70°, you need a 20° rise.

● How large an area will a heater heat to a certain temperature?

For example: You have a HD-65 and wish to heat a 40° F. area to 70° F. - a 30° F. rise.

$$\frac{\text{B.T.U.}}{\text{Degrees Rise} \times .133} = \text{Cu. Ft.}$$

$$\frac{65,000}{30 \times .133} = 16,290 \text{ Cu. Ft.}$$

● How many degrees rise will a heater heat a certain area?

For example: You have a HD-65 and an area 40 x 40 x 10 or 16,000 cu. ft.

$$\frac{\text{B.T.U.}}{\text{Cu. Ft.} \times .133} = \text{Degrees Rise}$$

$$\frac{65,000}{16,000 \times .133} = 30.5^\circ \text{ Rise}$$

● How large a heater do you need to heat a certain space a certain number of degrees?

For example: You have an area 40 x 40 x 10 or 16,000 cu. ft. and you want it to stay 70°. How large a heater do you need to keep 70° if you raise the temperature from 40°?

$$\text{B.T.U.} = \text{Cu. Ft.} \times \text{Degrees Rise} \times .133$$

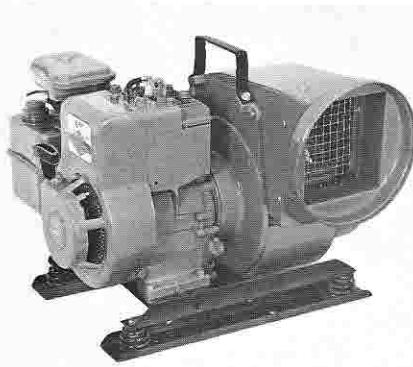
$$63,840 \text{ B.T.U.} = 16,000 \times 30^\circ \times .133$$

Note:

These formulas give estimates. If the area is well ventilated and has excess heat loss, a larger heater will be needed.

HEATERS

BLOWERS



1. Blower

Use a Homelite blower for controlled fresh air or high volume exhaust in stuffy places. Ideal for removing toxic or noxious gases, leak detection in sewers, and for laser pipe laying. Weighing only 45 lbs. these rugged four cycle units have variable speed control, and produce from 500 to 1,500 cubic feet of clean air per minute through a large 8" diameter duct.

1. Blower Weighing only 45 lbs. . . . this lightweight blower provides heavy performance for controlled air flow or high volume exhaust. ● Cast aluminum rotor directly mounted to engine shaft eliminates need for bearings. ● Four-cycle engine delivers 500 to 1,500 cubic ft. of air per min. ● Splash type lubrication system and oiled polyurethane air cleaner promote long engine life. ● Air flow is directed through 8 inch diameter vinyl Spiratube. ● Screen over air input/output protects internal fan from foreign objects.

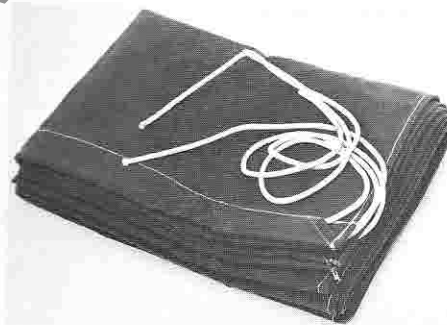
Blower Accessories



2. Spiratube and Spiratote

2. Spiratube and Spiratote Using heavy duty vinyl plastic held in place by a helical spring, the 8" diameter blower spiratube has a highly visible yellow color. Ideally used to place vented air away or into a specific area. Available in either 15' or 25' lengths. Collapsible for easy storage. The spiratote uses a welded steel frame which will hold the spiratube firmly in place in a collapsed position for easy storage and transport.

3. Canvas Duct Used on the discharge side of the Homelite 111-B Blower to move stale air away from confined work areas. Uses heavy duty mildew resistant canvas 8" in diameter and 15' long. Easily collapsed and folded for storage.



3. Canvas Duct

ACCESSORIES

Homelite engineering and new product field testing helps develop the maximum effective safety levels which are designed into every new product. But human engineering and strenuous product fatigue testing is only part of the safety story. Homelite continuously monitors the changes and recommendations of both industry and governmental agencies, to provide a product line with the safety of the user in mind.

Safe operation of power tools requires more than just high quality equipment . . . it takes constant awareness of the conditions under which you use tools and the people around you.

Homelite strongly recommends that safe practices be observed at all times . . . and that professionally approved safety equipment be used to protect the operator of power tools.

Use Homelite safety accessories around your job site . . . hardhats . . . goggles . . . hearing protectors . . . and face shields. And they all meet O.S.H.A. requirements.

1. Ear Protectors Reduces equipment noise and prevents hearing damage. Comfortable to wear under safety hats. Special features include adjustable headband and padded earpieces; made of high impact plastic. Also made as separate pieces to attach to safety hat.

2. Safety Hat Rugged high impact resistant plastic design with impact retainer webbing inside for added protection. Made with extended front brim to deflect falling objects and shield eyes from direct sunlight. Slotted fitting inside to hold optional ear protectors and face shield.

3. Goggles Provides eye protection and maximum visibility and comfort. High impact resistant lenses reduce injuries. Frames are made large so they can be worn over glasses. Constructed of pliable vinyl plastic and elastic headband is adjustable for snug fit.

4. Face Shield Designed to protect the face and eyes from flying objects when sawing or chipping. Made of high impact resistant acetate (.040 gauge) in an 8" length for added protection. Attaches to safety hat with large plastic hex nuts. Open at bottom for free flow of air to prevent fogging.

5. Guide Bar Covers/Scabbards Made in three sizes to fit up to a 16" guide bar, Homelite scabbards slip easily over guide bar and chain to prevent injury and snagging clothes. Tie strap at heels holds cover securely to the bar. Heavy gauge plastic design makes transporting and carrying chain saws safer.

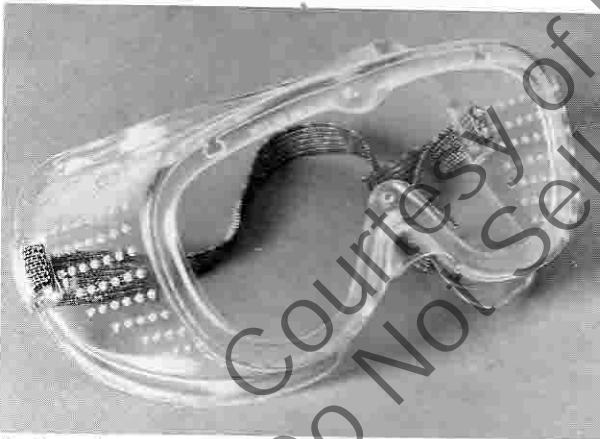
Courtesy of www.vt-paper.com
Do Not Sell



1. Ear Protectors



2. Safety Hat



3. Goggles



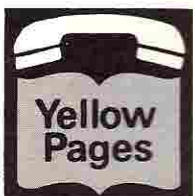
4. Face Shield



5. Guide Bar Covers / Scabbards

Courtesy of Brian VT
Do Not Sell or Reproduce

Homelite distributors are listed in the
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