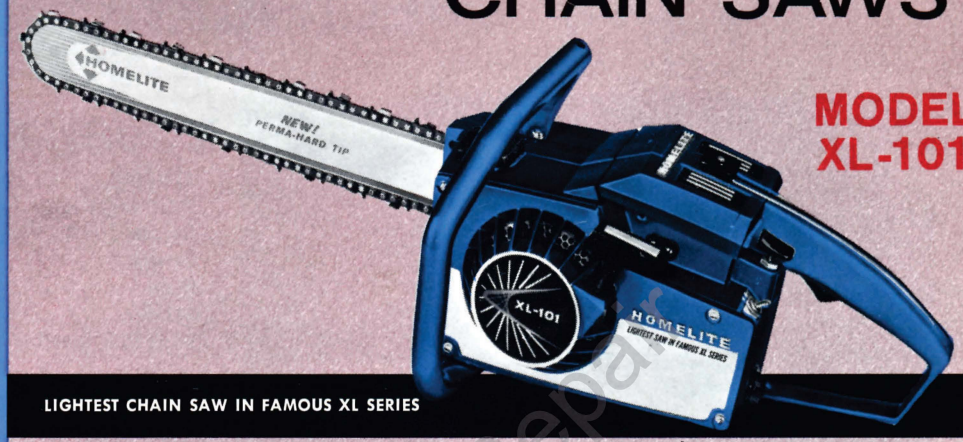
HOMELITE®
CHAIN SAWS

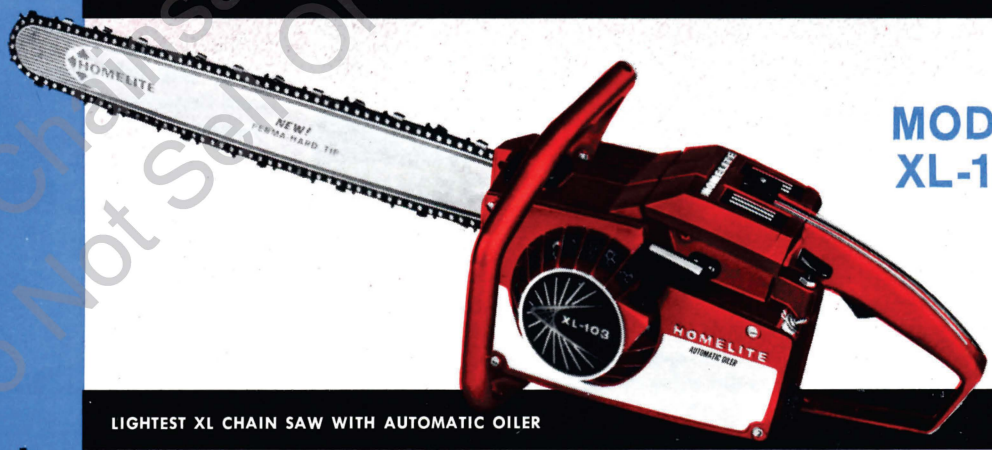


MODEL XL-101

LIGHTEST CHAIN SAW IN FAMOUS XL SERIES

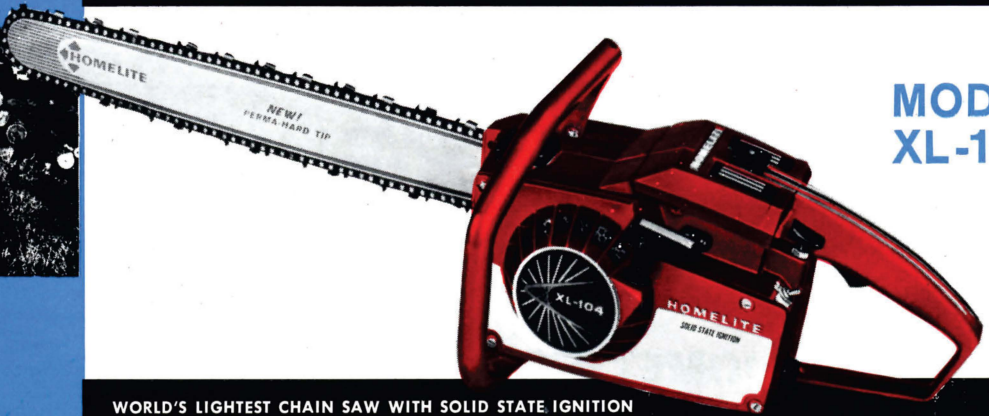
MODEL XL-102

LIGHTEST XL CHAIN SAW WITH SUPER POWER



MODEL XL-103

LIGHTEST XL CHAIN SAW WITH AUTOMATIC OILER



MODEL XL-104

WORLD'S LIGHTEST CHAIN SAW WITH SOLID STATE IGNITION

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HOMELITE MODEL XL CHAIN SAW
SPECIFICATIONS

MODEL XL-101

ENGINE

Dry Weight	10½ lbs.
Displacement	3.3 Cubic Inch
Stroke	1⅜"
Bore	1¾"
Starter	Positive Engagement with Automatic Rewind
Oiler Type	Positive Displacement, Manual
Oil Capacity	3.5 oz.

FUEL AND IGNITION

Fuel Capacity	18 oz.
Magneto	High Tension, Moisture and Dust Proof

MODEL XL-102

ENGINE

Dry Weight	11 lbs.
Displacement	3.5 Cubic Inch
Stroke	1⅜"
Bore	1 13/16"
Starter	Positive Engagement with Automatic Rewind
Easy-Pull Starting	Cylinder Compression Release, Automatically Actuated By Throttle Lock
Oiler Type	Positive Displacement, Manual
Oil Capacity	3.5 oz.

FUEL AND IGNITION

Fuel Capacity	23 oz.
Magneto	High Tension, Moisture and Dust Proof

MODEL XL-103

ENGINE

Dry Weight	11½ lbs.
Displacement	3.5 Cubic Inch
Stroke	1⅜"
Bore	1 13/16"
Starter	Positive Engagement with Automatic Rewind
Easy-Pull Starting	Cylinder Compression Release, Automatically Actuated By Throttle Lock
Oiler Type	Twin System Positive, Gear Driven, Automatic Oiler Plus Separate Manual Oiler.
Oiler Capacity	3.5 oz.

FUEL AND IGNITION

Fuel Capacity	23 oz.
Magneto	High Tension, Moisture and Dust Proof

MODEL XL-104

ENGINE

Dry Weight	11½ lbs.
Displacement	3.5 Cubic Inch
Stroke	1⅜"
Bore	1 13/16"
Starter	Positive Engagement with Automatic Rewind
Easy-Pull Starting	Cylinder Compression Release, Automatically Actuated By Throttle Lock
Oiler Type	Twin System Positive, Gear Driven, Automatic Oiler Plus Separate Manual Oiler.
Oiler Capacity	3.5 oz.

FUEL AND IGNITION

Fuel Capacity	23 oz.
Magneto	Solid State Ignition, High Tension, No Breaker Points, Moisture and Dust Proof.

GENERAL SPECIFICATIONS

ENGINE

Type	Homelite, Single Cylinder 2 Cycle (Loop Scavenged)
Engine Speed	6000 RPM, Under Load
Bearings	Heavy Duty Ball, Roller and Anti-friction Needles
Starter	Positive Engagement with Automatic Rewind
Clutch	Heavy Duty Centrifugal, 3000 RPM Engaging Speed
*Muffler	Spark Arresting, Baffled, Quiet Type

FUEL SYSTEM

Carburetor	Walbro All Position Diaphragm with Integral Fuel Pump and Strainer, External Adjustments and Accelerator Pump
Intake Valve	Pyramid, with 4 Stainless Steel Reeds
Fuel Pick-Up	Flexible Fuel Pick-Up with Replaceable Filter
Air Filter	Micro Mesh Fiber with Integral Gasket
Throttle Control	Trigger in Handle with Safety Starting Throttle Lock
Fuel Mixture	With Each Gallon of Regular Gas Mix ½ Pint (16:1) Homelite Oil or SAE 30 Oil

IGNITION SYSTEM

Magneto	High Tension, Moisture and Dust Proof
‡Breaker Point Setting	.015
Location	Protected in Sealed Box Under Rotor
Timing	30° BTDC Static
Spark Plug Type and Gap	Champion CJ-6, .025 Gap

GUIDE BAR, CHAIN AND SPROCKET

Guide Bar	.050 Gauge, Induction Hardened with Welded Hard Faced Tip, Sizes 12" to 24"
Chain	⅜" Pitch, #72 D Oregon Chipper
Chain Speed	2600 Ft. Per Min. Under Load
Sprocket	7 Tooth—⅜" Pitch

GENERAL

Handle Bars	Vinyl Coated Flush Cut
Attachments	Clearing Bar and Plunge Cut Bow

*Except XL-101. Stack Type—with Directional Louvres.
‡Except XL-104. See Specifications for Model XL-104.

HOMELITE
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PORT CHESTER, N.Y. U.S.A.

DEALER

Specifications Subject to Change Without Notice.

B-396 61 FH 552

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