

HOMELITE[®]

CHAIN SAWS

**LIGHTEST
CHAIN SAW
IN FAMOUS
XL SERIES**



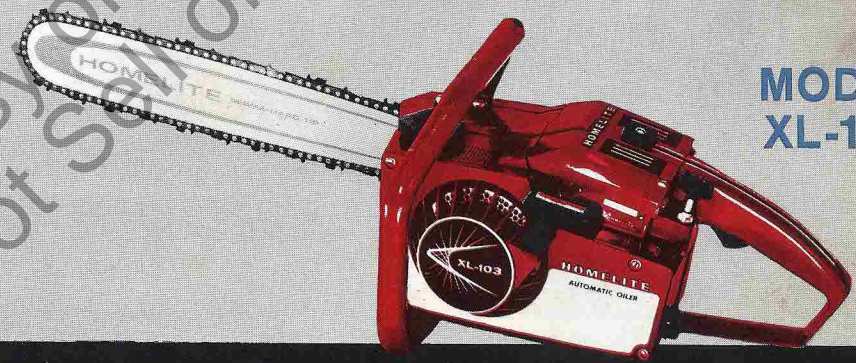
**MODEL
XL-101**

**LIGHTEST
XL CHAIN SAW
WITH AUTOMATIC
OILER**



**MODEL
XL-102
AUTOMATIC**

**LIGHTEST
XL SAW WITH
EASY PULL
STARTING**



**MODEL
XL-103**

**WORLD'S LIGHTEST
CHAIN SAW
WITH SOLID
STATE IGNITION**



**MODEL
XL-104**



HOMELITE MODEL XL CHAIN SAW SPECIFICATIONS

MODEL XL-101

ENGINE

Dry Weight 10½ lbs.
 Displacement 3.3 Cubic Inch
 Stroke 1¾"
 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-103

ENGINE

Dry Weight 11½ lbs.
 Displacement 3.5 Cubic Inch
 Stroke 1¾"
 Bore 1⅜"
 Starter Positive Engagement with Automatic Rewind
 Easy-Pull Starting Cylinder Compression Release,
 Automatically Actuated By Throttle Lock
 Oiler Type Positive Crankshaft Driven Automatic Oiler
 Plus Separate Manual Pump
 Oiler Capacity 3.5 oz.

FUEL AND IGNITION

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

MODEL XL-102 AUTOMATIC

ENGINE

Dry Weight 11 lbs.
 Displacement 3.5 Cubic Inch
 Stroke 1¾"
 Bore 1⅜"
 Starter Positive Engagement with Automatic Rewind
 Oiler Type Positive Crankshaft Driven Automatic Oiler
 Plus Separate Manual Pump
 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 1¾"
 Bore 1⅜"
 Starter Positive Engagement with Automatic Rewind
 Easy-Pull Starting Cylinder Compression Release,
 Automatically Actuated By Throttle Lock
 Oiler Type Positive Crankshaft Driven Automatic Oiler
 Plus Separate Manual Pump
 Oiler Capacity 3.5 oz.

FUEL AND IGNITION

Fuel Capacity 23 oz.
 Magneto Solid State Ignition, with Extra High
 Tension, No Breaker Point, 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 Latch
 Fuel Mixture . . . With Each Gallon of Regular Gas, Mix ½ Pint
 Homelite Oil or SAE 30 Oil (16:1 Ratio)

IGNITION SYSTEM

Magneto . . . High Tension, Moisture and Dust Proof
 †Breaker Point Setting and Location015", Under Rotor in
 Sealed Box
 Timing . . . 30° BTDC Static
 Spark Plug Type and Gap Champion CJ-6, .025 Gap

GUIDE BAR, CHAIN AND SPROCKET

Guide Bar050 Gauge, Induction Hardened with Welded
 Hard Faced Tip, Sizes 12" to 24"
 Chain ¾" Pitch, #72 D Oregon Chipper
 Chain Speed 2600 Ft. Per Min. Under Load
 Sprocket 7 Tooth—¾" 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®

A **Textron**
DIVISION

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