

HOMELITE

SUPER XL-12

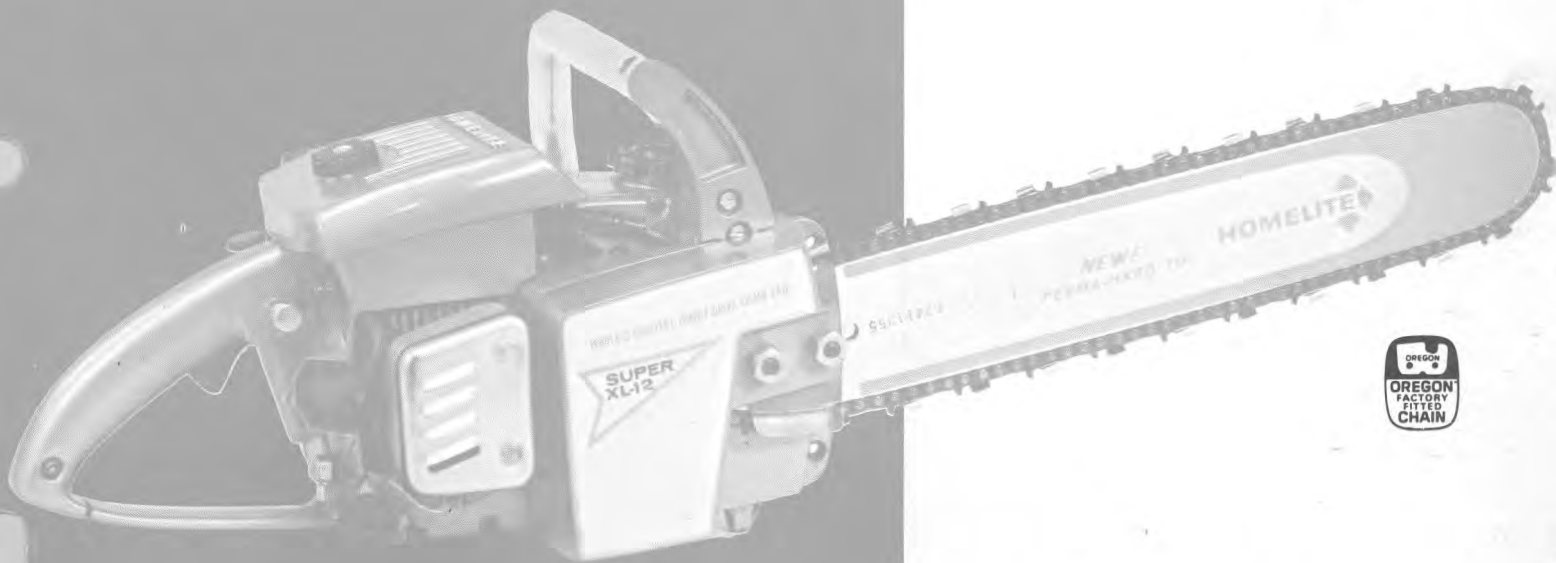
WORLD'S LIGHTEST

DIRECT-DRIVE CHAIN SAW WITH SUPER POWER

JUNE 1964

TO

JAN. 1965



HOMELITE A **textron** DIVISION PORT CHESTER, N.Y. U.S.A.

HOMELITE

WORLD'S LIGHTEST DIRECT-DRIVE CHAIN SAW WITH SUPER POWER SPECIFICATIONS

**SUPER
XL-12**



- WEIGHT, ENGINE ONLY ● 12½ lbs.
- HANDLE BAR TYPE ● Flush Cut
- CHAIN OILER TYPE AND CAPACITY ● Positive Manual 3 oz. Reservoir with Filter
- DRY FUEL TANK CAPACITY ● 18 oz. with Replaceable Automatic Vent
- MAGNETO ● High Tension, Water and Dust Proof
- SPARK PLUG TYPE AND GAP ● Champion TJ-8-J, .025 Gap
- THROTTLE CONTROL ● Trigger in Handle
- BEARINGS ● Anti-friction, Needle
- CARBURETOR ● Tillotson All-Position Diaphragm with Integral Fuel Pump and Strainer. External Adjustments
- INTAKE VALVE ● Flat Reed



ENGINE ● Single Cylinder, Two Cycle (Loop Scavenged)

BORE ● 1½"

STROKE ● 1¾"

DISPLACEMENT ● 3.55 Cubic Inch

COMPRESSION RATIO ● 8:1

IGNITION TIMING ● 30° BTDC Static

BREAKER POINT SETTING AND LOCATION ● .015 Protected in Sealed Box under Rotor

ENGINE SPEED ● Under Load 6000 RPM

CHAIN SPEED UNDER LOAD ● 2,625 Ft. per Min.

CLUTCH ENGAGING SPEED AND TYPE ● 2600 RPM, 3 Shoes Double Spring Centrifugal

FUEL AND MIXTURE ● Automotive Regular Grade ½ Pint per Gallon (16:1) with Homelite 2 Cycle Oil

- BAR SIZES ● 12", 16", 20" and 24"
- ATTACHMENTS ● Utility and Clearing Bars Plunge-Cut Bow
- CHAIN ● ¾" Pitch #72 Oregon Chipper
- SPROCKET ● 7 Tooth, ¾" Pitch, with Needle Bearing
- FUEL FILTER ● Felt Pick-up in Fuel Tank, Wire Mesh Screen in Carburetor
- AIR FILTER ● Micro Mesh Fiber
- MUFFLER ● Quiet Type with Baffled Spark Arrestor

