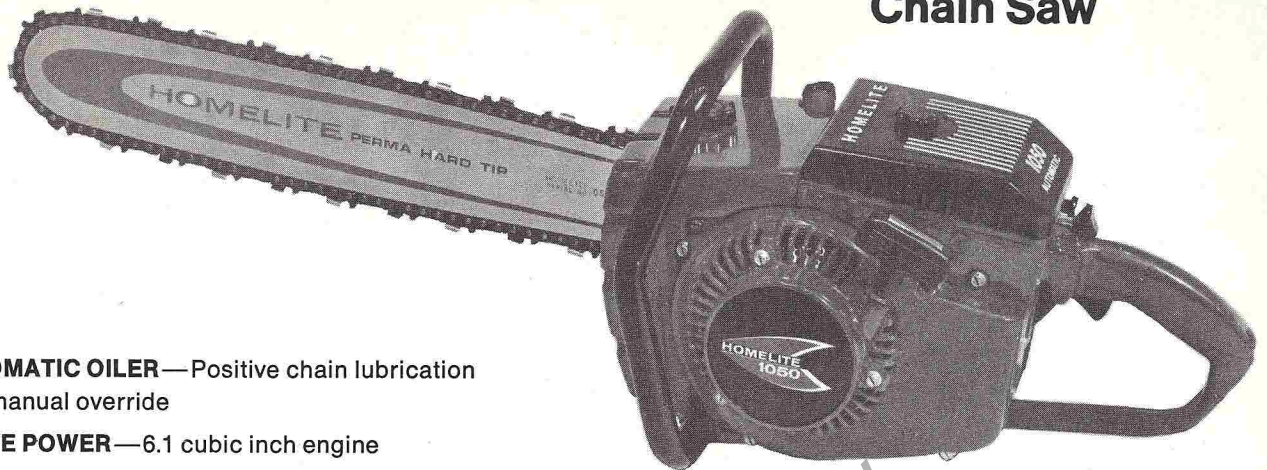


# HOMELITE®

## 1050 AUTOMATIC Chain Saw



- **AUTOMATIC OILER**—Positive chain lubrication plus manual override
- **BRUTE POWER**—6.1 cubic inch engine
- **LIGHT WEIGHT**—weighs only 21 pounds
- **LONGER ENGINE LIFE**—Heavy duty chrome-plated cylinder with extra cooling fins



### SPECIFICATIONS

#### ENGINE

- TYPE** ● Homelite, single cylinder, 2 cycle (loop scavenged).
- DRY WEIGHT** ● 21 pounds.
- DISPLACEMENT** ● 6.1 cubic inch.
- BORE** ● 2 $\frac{3}{16}$ ".
- STROKE** ● 1 $\frac{1}{8}$ ".
- ENGINE SPEED** ● 6000 RPM, under load.
- BEARINGS** ● Heavy duty ball and antifriction needle.
- STARTER** ● Pawl type, positive engagement with automatic rewind.
- MUFFLER** ● Spark arresting, baffled, quiet type.
- CLUTCH** ● Heavy duty centrifugal, 2800 RPM engaging speed.
- FUEL SYSTEM**
- CARBURETOR** ● Tillotson, all position, double diaphragm with integral fuel pump, accelerator pump, and fuel strainer, external adjustments.
- INTAKE VALVE** ● Pyramid, with 4 stainless steel reeds.
- FUEL CAPACITY** ● 49 oz.
- 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 latch.
- FUEL MIXTURE** ● with each gallon of regular gas mix  $\frac{1}{2}$  pint (16:1) Homelite oil or SAE 30 oil.

#### IGNITION SYSTEM

- MAGNETO** ● High tension, moisture and dust proof.
- BREAKER POINT SETTING AND LOCATION** ● .015" protected in sealed box under flywheel.
- TIMING** ● 30° BTDC static.
- SPARK PLUG TYPE AND GAP** ● Champion CJ-6, .025" gap.

#### GUIDE BAR, CHAIN AND SPROCKET

- GUIDE BAR** ● .063" gauge, induction hardened with welded hard-faced tip, sizes 17" to 42".
- CHAIN** ● .404" pitch #59 Oregon micro-bit.
- CHAIN SPEED** ● 3200 feet per minute.
- CHAIN OILER TYPE** ● Positive, crankshaft driven, automatic plus separate manual pump.
- CHAIN OILER CAPACITY** ● 8 Oz. reservoir.
- SPROCKET** ● 8 tooth, .404" pitch.

#### GENERAL

- HANDLE BARS** ● Vinyl coated flush cut or optional wrap-around.
- ATTACHMENTS** ● Plunge-cut bow, clearing and utility bars.
- BUMPER SPIKE** ● Standard or optional extra long.

**HOMELITE®**

A Textron  
DIVISION

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