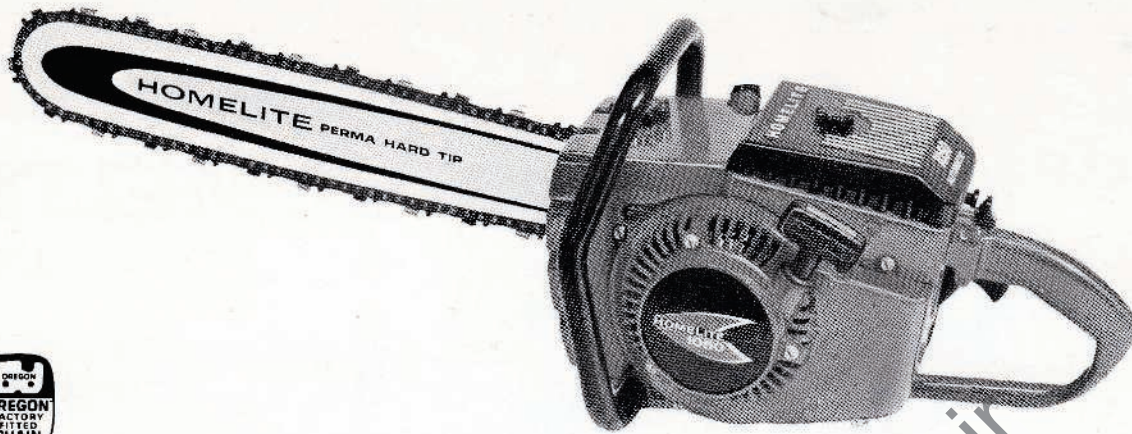




HOMELITE[®]
CHAIN SAWS

1050 Automatic



ENGINE

Type	HOMELITE, single cylinder, 2 cycle Loop scavenged
Dry Weight	21 lbs.
Displacement	6.1 cu. in.
Bore	2 3/16"
Stroke	1 5/8"
Speed	6000 rpm under load
Bearings	Heavy duty ball and antifriction needle
Starter	Pawl type, positive engagement with automatic rewind
Clutch	Six shoe centrifugal, 2800 rpm engaging speed
Muffler	Large volume, baffled, quiet type, spark ar- restor screen (optional) meets PSMA & USFS specifications

IGNITION

Magneto	High tension, moisture and dust proof
Timing	30° BTDC static
Breaker Point	.015", protected in sealed box under flywheel
Spark Plug	Champion CJ-6, .025" gap

CARBURETION AND FUEL

Carburetor Type	All position, double diaphragm with integral fuel pump, accelerator pump, and fuel strainer, external adjustments
Intake Valve	Pyramid, with 4 stainless steel reeds
Air Filter	Micro mesh fiber with integral gasket
Fuel Capacity	49 oz.
Fuel Pickup and Filter	Flexible fuel pick-up with replaceable filter
Fuel-Oil Mixture	16 : 1 Mix ½ pint HOMELITE 2 cycle engine oil (SAE 30 non detergent) with each gallon of regu- lar gas.
Throttle Control	Trigger in pistol grip with starting speed thro- tle latch

GUIDE BAR AND CHAIN

Guide Bars	Selectively hardened and tempered high qual- ity steel with gas welded long life cobalt, alloy tip .063 in. gauge, sizes 17" to 42"
Chain	#59 Oregon micro-bit .404" pitch
Chain Speed	3250 feet per minute
Sprocket	8 tooth, .404" pitch
Chain Oiling System	positive, crankshaft driven, automatic pump plus separate manual system
Chain Oil Capacity	8 oz. reservoir

GENERAL

Handle Bars	Vinyl coated flush cut or optional wrap-around
Accessories	Plunge-cut bow clearing and utility bars
Bumper Spike	Standard or optional extra long

1050 CHAIN SAW SPECS

HOMELITE®

A **Textron** DIVISION,

PORT CHESTER, NEW YORK, U.S.A. 10573

- HEAVY DUTY DIRECT DRIVE
- RUGGED FIELD PROVEN 6.1 CU. IN. HOMELITE ENGINE
- AMPLE LUGGING POWER FOR LONG GUIDE BARS OR EXTRA CAPACITY BOWS
- AUTOMATIC BAR AND CHAIN OILING PLUS SEPARATE MANUAL PUMP
- FULLY VINYL COATED HANDLE BARS
- 1½ QUART FUEL CAPACITY

DEALER