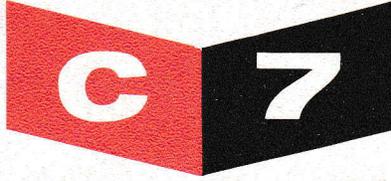
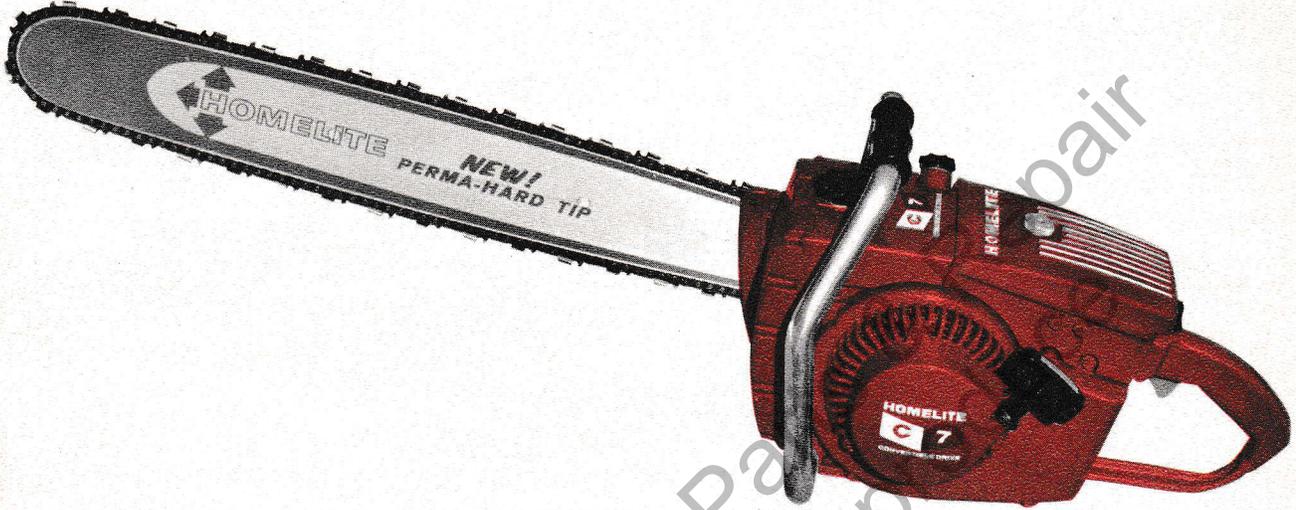


HOMELITE CHAIN SAW



CONVERTIBLE DRIVE



GEAR DRIVE

Gear Ratio 1:2.9
Chain Speed
at 6000
Engine RPM 1208 ft. per minute with 7
tooth $\frac{1}{2}$ " pitch sprocket.
1115 ft. per minute with 8
tooth .404" pitch sprocket.

Available with both 8 tooth sprocket for .404" pitch chain and 7 tooth sprocket for $\frac{1}{2}$ " pitch chain.

DIRECT DRIVE

Chain speed
under load 2828 feet per minute
Furnished with 7 tooth .404" pitch sprocket.

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C-7 SPECIFICATIONS

Handle Bar Type	Flush cut, plastic grip
Weight Less Bar and Chain	18 1/2 lbs.
Bar Sizes	14, 17, 21, 25
Attachments	Bow, Clearing, and Utility Guides, Planetary Gear Drive
Chain Type	.404 Pitch
Sprocket	7 Tooth, .404 Pitch
Chain Speed under Load	2828 Feet per Minute
Chain Oiler Type and Capacity	Positive Manual 8 oz. reservoir w/filter
Engine Type	Single cylinder, two cycle, loop scavenged
Bore	2"
Stroke	1 9/16"
Displacement	4.91 cubic inch
Intake Valve	Flat Reed
Compression Ratio	6.7:1
Ignition Timing	30° BTDC Static
Engine Speed	Under load -- 6000-6500 RPM
Clutch Engaging Speed and Type	2800 RPM -- 3 shoe double spring centrifugal
Fuel Type and Mixture	Regular Grade Gasoline with 1/2 pint per gallon (16:1) Homelite 2 cycle oil
Fuel Tank Capacity	42 oz. with pressure sensitive replaceable automatic vent
Breaker Point Setting and Location	.015" -- protected in sealed box under the flywheel
Magneto	High tension -- water and dust proof with protected coil
Spark Plug Type and Gap	Champion J-6-J -- .025"
Throttle Control	Trigger in handle with throttle lock
Bearings	Needle and Ball Bearings
Carburetor	Tillotson All-Position Diaphragm with integral fuel pump and fuel strainer
Fuel Filter	All-Position Felt Pick-up in fuel tank, screen in carburetor
Air Filter	Protected Phenolic Impregnated Polyester Fiber (Micro Mesh) for long service life
Muffler	Quiet Type -- with baffled spark arrestor

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