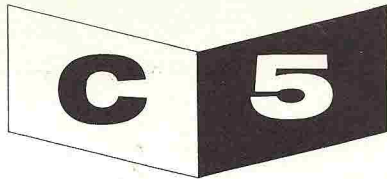
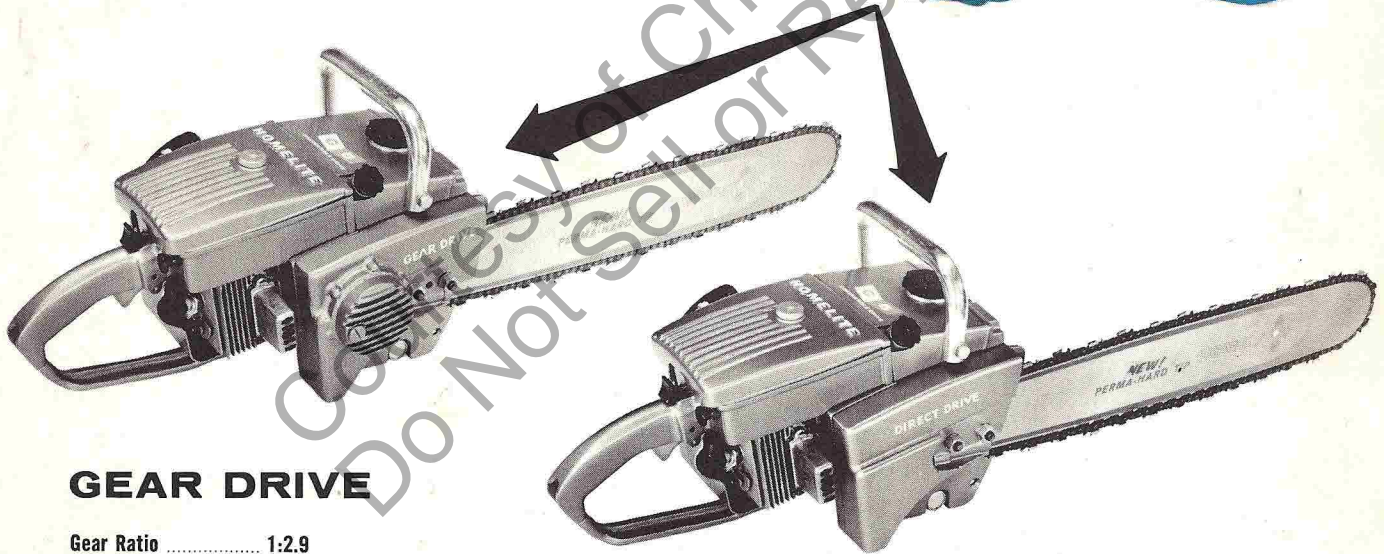


HOMELITE CHAIN SAW



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-5 SPECIFICATIONS

Handle Bar Type	Flush cut
Weight Less Bar and Chain, Dry	18 lbs. 
Bar Sizes	14, 17, 21
Attachments	Clearing Guide, Brush Cutter, Planetary Gear Drive
Chain Type	.404 Pitch #52 Omark Chipper
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 scavanged
Bore	2"
Stroke	1 1/2"
Displacement	4.7 cubic inch
Compression Ratio	6.7:1
Ignition Timing	30° BTDC Static
Engine Speed	Under load -- 6000 - 6500 RPM
Clutch Engaging Speed and Type	2600 RPM -- 3 shoes double spring centrifugal
Fuel Type and Mixture	Automotive Regular Grade 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 Set .025"
Throttle Control	Trigger in handle
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, wire mesh screen in carburetor
Air Filter	Protected Phenolic Impregnated Polyester Fiber (Micro Mesh) for long service life
Muffler	Stack Type

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