

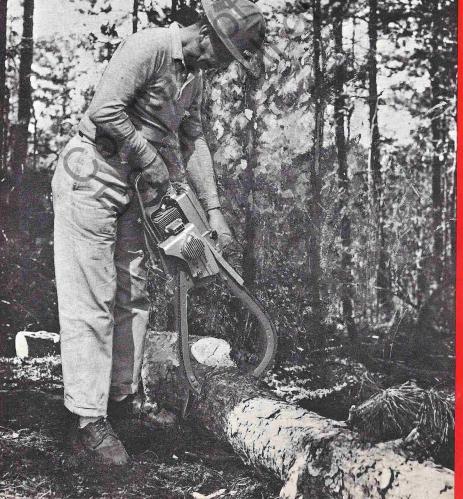


G 5



MELITE

GEAR DRIVE CHAIN SAWS



Pulp cutters and loggers . . . Get the extra lugging power of these gear drive saws for day in — day out production cutting.

HOMELITE

GEAR DRIVE CHAIN SAWS

SPECIFICATIONS C5







	G	G	G
Weight, Engine Only	18 lbs.	18½ lbs.	19 lbs.
Handle Bar Type	Flush Cut	Flush Cut, Plastic Grip	Flush Cut, Plastic Grip
Chain Oiler Type and Capacity	Positive Manual 8 oz. Reservoir w/Filter		
Fuel Tank Capacity	42 oz. with Replaceable Automatic Vent		
Magneto	High Tension, Water and Dust Proof with Protected Coil		
Spark Plug Type and Gap	Champion J-6-J — Gap set at .025"		
Throttle Control	Trigger in Handle w/Lock	Trigger in Handle w/Lock	Trigger in Handle w/Loc
Bearings		Needle and Ball Bearings	
Carburetor	Tillotson All-Position	Diaphragm with Integral Fu	el Pump and Strainer
Intake Valve	Flat Reed	Flat Reed	Pyramid Reed
Engine	Single Cylinder, Two Cycle, (Loop Scavenged)		
Bore	2"	2"	21/16"
Stroke	1½"	1%6′′	1%"
Displacement	4.7 Cubic Inch	4.91 Cubic Inch	5.22 Cubic Inch
Compression Ratio	6.7:1	6.7:1	6.7:1
Ignition Timing	30° BTDC Static	30° BTDC Static	30° BTDC Static
Breaker Point Setting and Location	.015" Protected in Sealed Box under Rotor		
Engine Speed Under Load	6000 - 6500 RPM	6000 - 6500 RPM	6000 - 6500 RPM
Chain Speed Under Load	1,115 Feet per Min.	1,208 Feet per Min.	1,208 Feet per Min.
Clutch Engaging Speed and Type	2800 RPM 6 Shoes Double Spring Centrifugal	2800 RPM 6 Shoes Double Spring Centrifugal	2800 RPM 6 Shoes Double Spring Centrifugal
Fuel and Mixture	Regular Grade Gasoline with ½ Pint per Gallon (16:1) Homelite 2 Cycle Engine Oil		
Bar Sizes	14, 17, 21	14, 17, 21, 25	14, 17, 21, 25, 30
Chain	.404 Pitch #52 Oregon Chipper	½" Pitch #10C Oregon Chipper	½" Pitch #10C Oregon Chipper
Sprocket	8 Tooth, .404 Pitch	7 Tooth, ½" Pitch	7 Tooth, ½" Pitch
Fuel Filter	All Position Felt Pick-up in Fuel Tank, Wire Mesh Screen in Carburetor		
Air Filter	Protected Phenolic Impregnated Polyester Fiber (Micro Mesh)		
Muffler	Stack Type	Quiet Type with Baffled Spark Arrestor	Quiet Type with Baffled Spark Arrestor
Gear Ratio	2.91:1	2.91:1	2.91:1
Attachments	Bow, Clearing, and Utility Bars		

HOMELITE ALEXTON PORT CHESTER, NEW YORK

