

HOMELITE

WIZ
55

CHAIN SAW



**RUGGED GEAR
DRIVE FOR PULP
CUTTERS AND LOGGERS**



THE CHOICE OF PROS!



WIZ
55

HOMELITE SPECIFICATIONS

ENGINE

ENGINE TYPE — HOMELITE two cycle, loop scavenged single cylinder
BORE — 2"
STROKE — 1 $\frac{3}{8}$ "
DISPLACEMENT — 4.3 cubic inch
IGNITION TIMING — 30° BTDC Static
ENGINE SPEED — Under load — 6000-6500 RPM
CLUTCH ENGAGING SPEED AND TYPE — 2600 RPM — 6 shoes double spring centrifugal
BREAKER POINT SETTING AND LOCATION — .015" — protected in sealed box under the flywheel
SPARK PLUG TYPE AND GAP — Champion J-6-J Set .025"
THROTTLE CONTROL — Trigger in handle with lock for starting ease
BEARINGS — Needle and Ball Bearings and Bronze Clutch Drum Bushing
GEAR RATIO — 3.57 to 1
CHAIN SPEED UNDER LOAD — 1166 Feet per minute
CHAIN TYPE — $\frac{1}{2}$ " Pitch #10 Omark Chipper
SPROCKET — 8 tooth $\frac{1}{2}$ " pitch

FEATURES

CARBURETOR — Tillotson All Position Diaphragm with integral fuel pump and fuel strainer
STARTER — Homelite Recoil Positive Engagement
MAGNETO — High tension — water and dust proof with protected coil
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 — Perforated element
CHAIN OILER TYPE AND CAPACITY — Positive Manual, 6 oz. reservoir w/filter

DATA

WEIGHT LESS BAR AND CHAIN, DRY — 20 lbs.
FUEL TANK CAPACITY — 39 oz. with pressure sensitive replaceable automatic vent
FUEL TYPE AND MIXTURE — Regular gasoline mixed with HOMELITE OIL or SAE 30 motor oil 16:1 ($\frac{1}{2}$ pint per gallon)
BAR SIZES — 14, 16, 19, 23, 28 straight bars
HANDLE BAR TYPE — Flush cut or wrap around
GEAR LUBRICANT — SAE-90 gear oil
ATTACHMENTS — 16" Bow, Clearing Guide

HOMELITE A **textron** DIVISION PORT CHESTER, N.Y. U.S.A.