

# HOMELITE®

## GEAR DRIVE CHAIN SAWS

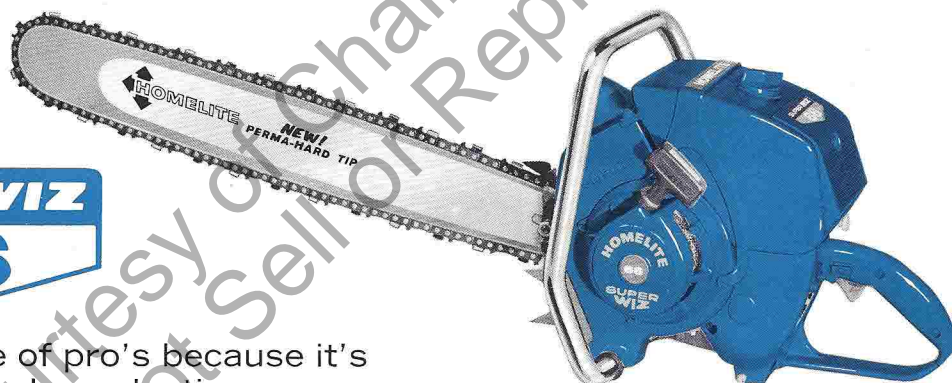
**SUPER  
WIZ  
55**

The proven production saw that more pulp cutters and loggers depend on.



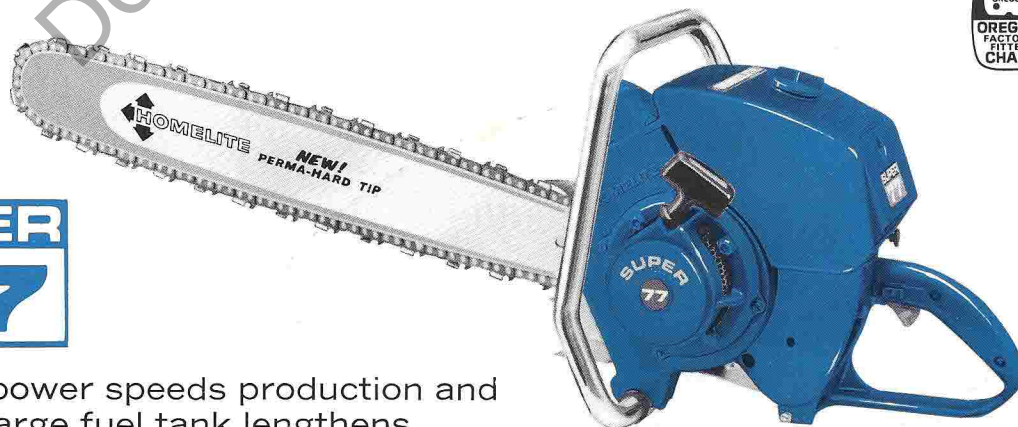
**SUPER WIZ  
66**

The choice of pro's because it's built for peak production and rugged dependability!



**SUPER  
77**

Extra power speeds production and extra large fuel tank lengthens cutting time between re-fueling.



# HOMELITE®

## GENERAL SPECIFICATIONS

### ENGINE

- TYPE** • Homelite, single cylinder 2 cycle (loop scavenged.)
- ENGINE SPEED** • 6000-6500 RPM, under load. 7500-8000 RPM, no load.
- BEARINGS** • Heavy duty ball, and antifriction needles.
- STARTER** • Positive engagement with automatic rewind.
- CLUTCH** • Heavy duty, 6 shoe, double spring centrifugal, automatically engages at 2700 RPM.

### FUEL SYSTEM

- CARBURETOR** • Tillotson all-position diaphragm type with integral fuel pump and strainer.
- INTAKE VALVE** • High performance pyramid-reed.
- FUEL PICK-UP** • Flexible fuel pick-up with replaceable filter.
- AIR FILTER** • Protected micro-mesh fiber for long service life.
- THROTTLE CONTROL** • Trigger in handle with trigger latch starting ease.
- FUEL MIXTURE** • 1 gallon of regular gas, mix 1/2 pint Homelite 2-cycle engine oil or SAE 30 oil (16:1 Ratio)

### IGNITION SYSTEM

- MAGNETO** • High tension with epoxy impregnated coil. Moisture, dust and temperature resistant.
- BREAKER POINT SETTING** • .015".
- LOCATION** • Protected in sealed box under fly-wheel.
- TIMING** • 34° BTDC static.
- SPARK PLUG TYPE AND GAP** • Champion J6J or UJ11G, .025" gap.

### GUIDE BAR, CHAIN AND SPROCKET

- GUIDE BARS AVAILABLE** • 19", 23", 27", 32", 44", 50", 60".
- CHAIN TYPE** • 1/2" pitch #10 Oregon.
- CHAIN SPEED** • 1408 feet per minute under load.
- SPROCKET** • 8 tooth, 1/2" pitch, spur type.

### GENERAL

- GEAR LUBRICANT** • Homelite SAE 90 gear oil.
- HANDLE BARS** • Flush cut or wrap-around.
- ATTACHMENTS** • Bow and clearing guides.



- DRY WEIGHT** • 20 pounds (less bar and chain).
- DISPLACEMENT** • 4.3 cubic inch.
- STROKE** • 1 3/8".
- BORE** • 2".
- OIL TYPE** • Operator controlled, positive plunger pump 6 oz. reservoir with filter.
- GEAR RATIO** • 3.57 to 1.
- FUEL CAPACITY** • 39 oz. Fuel tank has replaceable automatic vent.



- DRY WEIGHT** • 22 lbs. (less bar and chain).
- DISPLACEMENT** • 4.7 cubic inch.
- STROKE** • 1 1/2".
- BORE** • 2".
- OILER TYPE** • Operator controlled, positive plunger pump, 6 oz. reservoir with filter.
- GEAR RATIO** • 3.57 to 1.
- GOVERNOR** • Air vane compression spring type, calibrated to prevent overspeeding when saw is out of cut.
- FUEL CAPACITY** • 48 oz. fuel tank has replaceable automatic vent.



- DRY WEIGHT** • 22 lbs. (less bar and chain).
- DISPLACEMENT** • 5.8 cubic inch.
- STROKE** • 1 35/64".
- BORE** • 2 3/16".
- OILER TYPE** • Operator controlled, positive plunger pump, 6 oz. reservoir with filter.
- GEAR RATIO** • 3.57 to 1.
- GOVERNOR** • Air vane compression spring type, calibrated to prevent overspeeding when saw is out of cut.
- FUEL CAPACITY** • 48 oz. fuel tank has replaceable automatic vent.

HOMELITE®

an Extron  
DIVISION

PORT CHESTER, N.Y. U.S.A.

DEALER