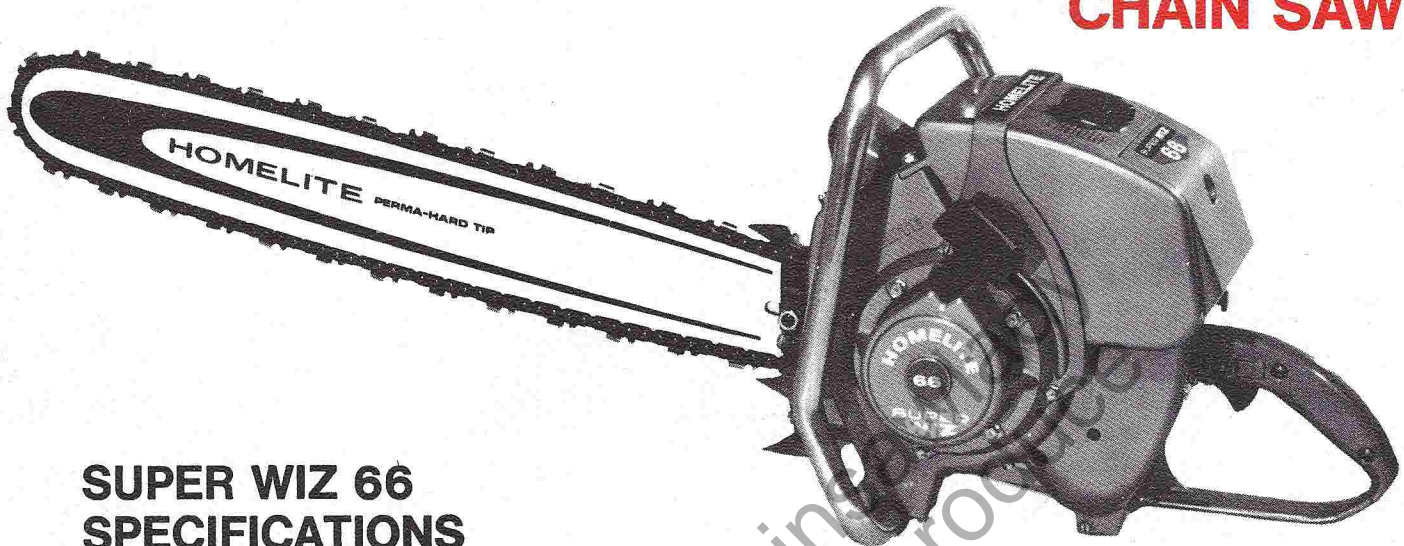


HOMELITE®

SUPER WIZ 66 CHAIN SAW



SUPER WIZ 66 SPECIFICATIONS

ENGINE

Type: Homelite, single cylinder 2 cycle (loop scavenged).
Dry Weight: 22.75 pounds (10.3 Kg.) less bar and chain.
Displacement: 4.72 cubic inch (77.3 cc).
Bore: 2.00 inches (50.8 cc).
Stroke: 1.50 inches (38.1 mm).
Speed: 6000-6500 RPM, under load. 7500-8000 RPM, no load.
Bearings: Heavy duty ball, and antifriction needles.
Starting: Positive engagement with automatic rewind.
Clutch: Heavy duty, 6 shoe, double spring centrifugal, automatically engages at 2700 RPM.

IGNITION

Magneto: High tension with epoxy impregnated coil. Moisture, dust and temperature resistant.
Timing: 34° BTDC static.
Breaker Point: .015 inch.
Spark Plug: Champion J6J or UJ11G, .025 inch gap.

CARBURETION AND FUEL

Carburetor Type: Tillotson all-position diaphragm type with integral fuel pump and strainer.
Intake Valve: High performance pyramid-reed.
Air Filter: Protected micro-mesh fiber for long service life.
Fuel Capacity: 43.4 oz. (1.28L) fuel tank has replaceable automatic vent.
Fuel Pick-Up & Filter: Flexible fuel pick-up with replaceable filter.
Fuel-Oil Mixture: With each gallon of regular gas, mix 1/2 pint Homelite 2-cycle engine oil or SAE 30 oil (16:1 ratio).
Throttle Control: Trigger in handle with trigger latch for starting ease.

CHAIN AND GUIDE BAR

Guide Bars: 19", 23", 27", 32", 44", 50", 60".
Chain: 1/2" pitch Homelite #50 series.
Sprocket: 8 tooth, 1/2" pitch, spur type.
Chain Oiling Systems: Operator controlled positive plunger pump 5.3 oz. (.16L) reservoir with filter.

GENERAL

Handle Bars: Flush cut or wrap-around.
Bumper Spike: Included.
Attachments: Bow & clearing guides.
Gear Box: 3.57 to 1.
Gear Lubricant: Homelite SAE 90 gear oil.
Governor: Air vane compression spring type, calibrated to prevent overspeeding when saw is out of cut.

HOMELITE®

Textron
DIVISION

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