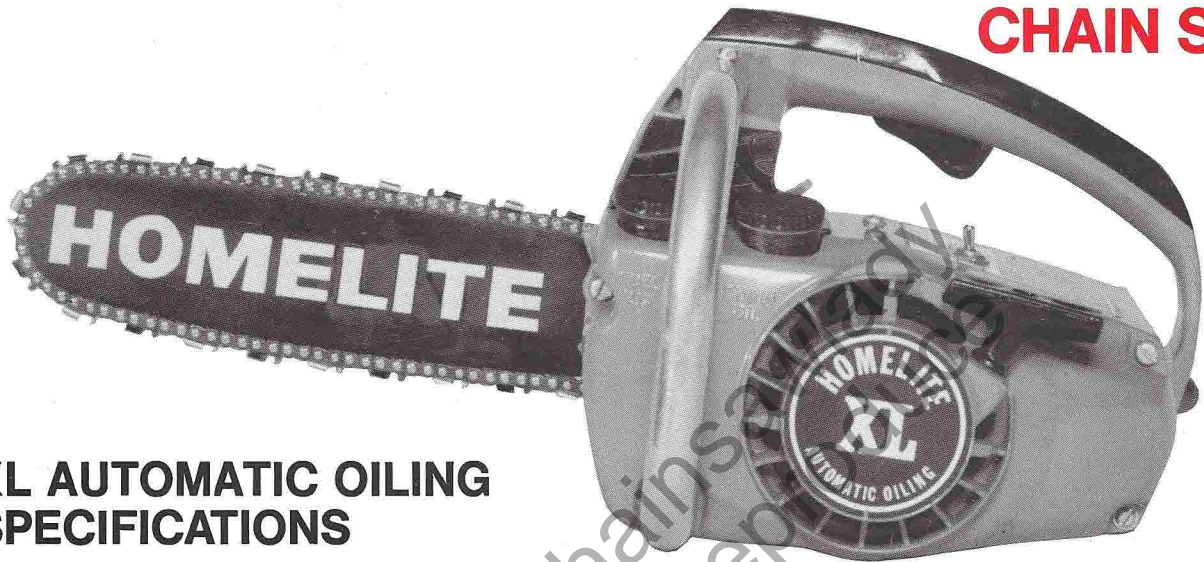


HOMELITE®

XL AUTOMATIC OILING CHAIN SAW



XL AUTOMATIC OILING SPECIFICATIONS

ENGINE

Type: 2-cycle, loop-scavenged with Power Boost® combustion chamber.

Dry Weight: 7 lb. 2 oz. (3.24 kg)

Displacement: 1.6 cu. in. (26.2 cc)

Bore and Stroke: 1-5/16" x 1-3/16"
(33,34 mm x 30,16 mm)

Cutting Speed: 5,000-10,000 rpm

Idle Speed: 2900-3200 rpm

Bearings: Crankshaft, needle, connecting rod, aluminum and needle.

Connecting Rod: One piece, hardened steel.

Starter: Rewind, nylon rope, one piece pulley.

Clutch: One piece centrifugal automatic.

Muffler: Softone™ diffuser type.

Throttle Control: Top Handle Single Trigger.

IGNITION

Magneto: Conventional Breaker Point Magneto System.

Ignition Timing: 23° BTDC

Breaker Point Gap: .015" (0.38 mm)

Coil-to-Rotor Gap: .010"-.012"
(0.25 mm-0.30 mm)

Spark Plug: Champion DJ-7J **Spark Plug Gap:** .025" (0.64 mm)

CHAIN AND GUIDE BAR

Guide Bar: Homelite 10" hard-track guide bar.

Chain: Homelite #25 Series. 1/4" pitch.

Chain Speed: 2,600 ft. per minute at 7,000 rpm

Sprocket: Star type, nine tooth, 1/4" pitch.

Chain Oil Capacity: 6.1 U.S. fl. oz. (180 cc)

Chain Oil System: Automatic positive displacement, piston pump. Pressurized tank.

Chain Oil Filter: Cleanable, screen in tank.

CARBURETION AND FUEL

Air Filter: Polyurethane sponge (replace when dirty).

Carburetor Type: HDC-15 w/fuel pump.

Intake Valving: Stainless steel reed valve into crankcase.

Fuel Tank Capacity: 8.45 U.S. fl. oz. (250 cc)

Fuel Filter: Flexible pick-up, replaceable filter.

Continuous Operating Time per Filing: Up to 15 minutes.

GENERAL

Professional quality chain saw for homeowners.

HOMELITE®

A Textron
DIVISION