SUPER 2 AUTOMATIC CHAIN SAW





SUPER 2 AUTOMATIC SPECIFICATIONS

ENGINE

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

Dry Weight: 7 lb. 4 oz. (3,29 kg) **Displacement:** 1.9 cu. in. (31,1 cc)

Bore and Stroke: 1-7/16" x 1-3/16" (36,51 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: Twin Trigger™ Dual Control System.

IGNITION

Magneto: Conventional Breaker Point Magneto System.

Ignition Timing: 23° BTDC

Breaker Point Gap: .015" (0,38 mm)

Coil-to-Rotor Gap: .008" - .012" (0,20 mm-0,30mm)

Spark Plug: Champion DJ-7J Spark Plug Gap: .025" (0,64 mm)

CHAIN AND GUIDE BAR

Guide Bar: Homelite 14" guide bar with Power Tip® nose.

Chain: Homelite #37 Series, 3/8" pitch.
Chain Speed: 2,600 ft. per minute at 7,000 rpm
Sprocket: Star type, six tooth, 3/8" 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-27 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 Filling: Up to 15 minutes.

GENERAL

Homelite exclusive, unique Twin Trigger™ dual control system. Two trigger positions to make wood cutting twice-

as-easy.



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