

HOMELITE

CHAIN SAW



SUPER 1130 G AUTOMATIC GEAR DRIVE

SPECIFICATIONS

ENGINE

Type: Homelite 2-cycle, single cylinder, air cooled, loop scavenged, made of light alloys.

Dry Weight: 26 lbs. (11,8 Kg.)

Displacement: 6.1 cu. in. (100 cc.)

Bore: 2.19 in. (5,6 mm.)

Stroke: 1.63 in. (4,1 mm.)

Speed: 7,500 rpm. at max. hp.

Bearings: Heavy duty ball and anti-friction needle.

Connecting Rod: Top guided for superior crankpin lubrication.

Starting: Homelite heavy duty automatic rewind starter. Starting speed throttle latch. No compression release for extra power.

Clutch: Heavy duty, 6 shoe, automatic, centrifugal, 2,800 rpm. engagement.

Muffler: Homelite Softone large chamber, louvered type. *New* muffler cover reduces the possibility of operator contact with hot muffler. Optional spark arrestor screen meets PSMA and USFS standards.

IGNITION

Magneto: Homelite high voltage, weatherized components, easy to service.

Timing: 30° BTDC.

Breaker Point: .015 in. gap, protected in sealed box under flywheel.

Coil: Special epoxy impregnated windings. Simple to replace high voltage load.

Spark Plug: Champion CJ-6, .025 in. gap.

CARBURETION AND FUEL

Carburetor Type: *New* high performance carburetion. Diaphragm type delivers full power in all positions at all speeds. Integral fuel pump and strainer, external adjustments.

Intake Valve: Four stainless steel reeds, Delrin seat.

Air Filter: Polyester micro mesh, molded gasket, re-usable.

Fuel Capacity: 46.8 oz. (1,4 L.)

Fuel Pick-Up & Filter: Flexible pick-up.

Fuel-Oil Mixture: 32:1 or 16:1 depending on oil.

Throttle Control: Trigger in rear handle with throttle latch for quick starts.

CHAIN AND GUIDE BAR

Guide Bars: Homelite, .063 in. gauge. Hardened and tempered high quality steel with gas welded, cobalt alloy tip. Sizes 19, 23, 27, 32, 44, 50, 60 in. Clearing and utility bows available.

Chain: Homelite #50 Series.

Sprocket: 8 tooth, Star type, 1/2 in. pitch.

Chain Oiling Systems: Positive crankshaft driven automatic pump plus separate manual pump.

Chain Oil Capacity: 10 oz. (0,3 L.)

GENERAL

Handle Bars: Thick rubber covered, all position wrap-around.

Bumper Spike: *New*, improved design gives better pivoting and gripping action. Standard equipment.

Gear Box: Heavy duty gears, 3:1 ratio standard, 2:1 ratio available on request.

HOMELITE

A **textron** DIVISION

Port Chester, N.Y., U.S.A. 10573
(914) 939-3400