SUPER E-Z AUTOMATIC CHAIN SAW





ENGINE

Type: Two-cycle, single cylinder, air cooled, loop scavenged, light alloy, with Hemi-head combustion chamber.

Dry Weight: 9.5 lbs. (4,3 kg). Displacement: 2.5 cu. in. (41, 3 cc).

Bore: 1.562" (39,70 mm). Stroke 1.312" (33,35 mm). Cutting Speed: 7000 rpm. Idle Speed: 2500-2800 rpm.

Bearings: Anti-friction ball, roller and needle bearings. Starter: Homelite heavy duty automatic rewind, can be serviced from the outside, Simplex triple action starting control with compression release gives faster starts, less starter wear. Adjustable starting speed can be set below clutch engagement so the chain does not rotate during starting.

Clutch: One-piece centrifugal, 3500 rpm. engagement. **Muffler:** Large chamber Softone diffuser type. Optional spark arrestor screen meets PSMA and USFS standards.

IGNITION

Magneto: High tension, weatherized components. Extra high output for quick starts.

Timing: 23° BTDC.

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

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

Spark Plug: Champion DJ-6J conical seat spark plug,

.025" gap.

CARBURETION AND FUEL

Air Filter: Polyester micro mesh with integral sealing gasket.

Carburetor: Diaphragm type delivers full power in all positions. Integral fuel pump and strainer. Easily accessible external adjustments.

Intake Valve: Pyramid with 4 stainless steel reeds.

Fued Capacity: 14.3 oz. (0,42 L).

Fuel Filter: Flexible pickup with replaceable filter.
Fuel-Oil Mixture: 32:1 with Homelite Premium 2-cycle engine oil (SAE 40). 16:1 with Homelite 2-cycle engine oil (SAE 30).

Throttle Control: Trigger in rear handle.

CHAIN AND GUIDE BAR

Guide Bar: Power Tip® size 16" (pre-packed). Chain: #38 series, 3/8" pitch (pre-packed). Chain Speed: 3065 ft. per minute at 7000 rpm. Sprocket: Star type, 7 tooth, 3/8" pitch.

Chain Oil Capacity: 4.2 oz. (0,12 L).

Chain Oil System: Positive crankshaft driven automatic pump plus manual pump for heavy-duty cutting.

Chain Oil Filter: Screen in tank.

GENERAL

Handlebar: Heavy duty thick Neoprene rubber coated flush cut type, fuel and oil resistant. Thick rubber coating dampens vibration, provides better gripping surface.

Accessories: Available separately: Molded carry case,

Personal Safety equipment, Safety gas cans, Maintenance and service parts. Ask for Homelite's full line of acces-

sories, Catalog L-2017.

HOMELITE®

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