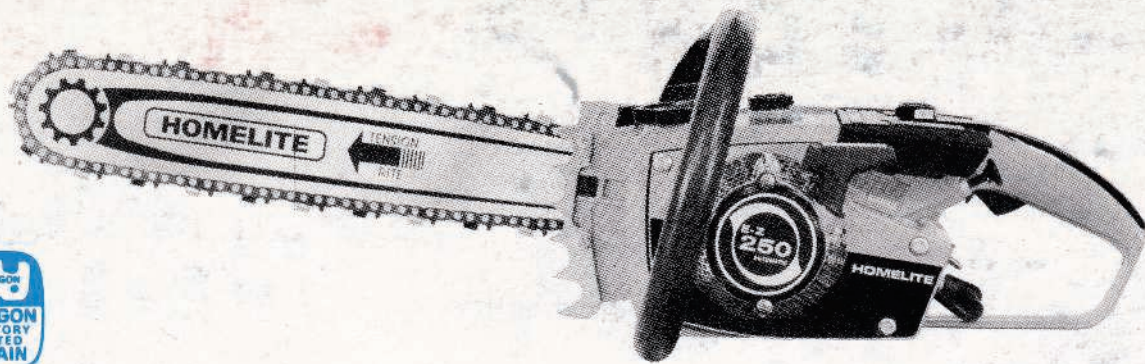


HOMELITE[®]
CHAIN SAWS

E-Z[™] 250 Automatic

Introducing Tension-Rite[™]
Automatic Chain Tensioning





E-Z 250 AUTOMATIC CHAIN SAW SPECIFICATIONS

HOMELITE®

A **Textron**
DIVISION

PORT CHESTER, NEW YORK, U.S.A. 10573
The World's Largest Chain Saw Manufacturer

Introducing TENSION RITE*

ENGINE

Type	HOMELITE Two-cycle, single cylinder, air cooled, loop scavenged, light alloy with Power Boost Combustion design
Dry Weight	10½ lbs. less bar and chain
Displacement	2.5 cu. in. (41 cc)
Bore	1.562"
Stroke	1.312"
Speed	7,000 RPM under load
Bearings	Anti-friction, heavy duty ball, roller, and needle
Starter	Homelite heavy duty automatic rewind designed for easy adjustment and service. (Pat. Pend.)
Clutch	Heavy duty centrifugal, 3,500 rpm engagement
Muffler	HOMELITE Softone muffler reduces annoying bark. Optional spark arrestor screen meets PSMA and USFS standards

IGNITION

Magneto	Special HOMELITE high tension. Weatherized components. Easy to service
Timing	23° BTDC static
Breaker Points	.015 inch gap. Protected in sealed box under rotor
Coil	Special epoxy impregnated windings, heat, and vibration resistant. Easy serviceability
Spark Plug	Champion DJ-65 (conical seat) .025 inch gap

CARBURETION AND FUEL

Carburetor	Diaphragm type, delivers full power in all positions at all speeds. Integral fuel pump and strainer. Easily accessible external adjustments
Intake Valve	Pyramid design with four stainless steel reeds
Air Filter	Micro-mesh fiber easily cleaned or replaced
Fuel Capacity	14½ oz.
Fuel Pickup and Filter	Flexible pickup with replaceable filter
Fuel-Oil Mixture	32 : 1 (3%) Mix ½ pint HOMELITE Premium 2-cycle engine oil with each two gallons of regular gasoline. 16 : 1 (6%) Mix ½ pint HOMELITE 2-cycle engine oil (SAE 30 non-detergent) with each gallon of regular gasoline.
Throttle Control	Trigger in rear handle with adjustable starting speed for convenient, easy starts, without chain rotation

GUIDE BAR AND CHAIN

Guide Bars	.050 in. gauge. Sizes 15" and 19" Special HOMELITE Tension Rite Power Tip Bars increase the effective power of the saw, increase bar and chain life. Specially designed for use with automatic chain tensioner
Chain	#72D Oregon, ¾" pitch
Chain Speed	Approx. 2,990 ft./min. under load.
Sprocket	Floating rim type, 7-tooth, ¾ in. pitch
Chain Oil Capacity	4½ oz.
Chain Oiling Systems	Positive crankshaft driven automatic pump plus separate manual pump

GENERAL

Handle Bars	Thick rubber coating for easy handling
Bumper Spike	Standard equipment
Accessories	Available separately: Carry Case, Maintenance, Safety Equipment, Tune up and Service parts

For HOMELITE's full line of accessories ask for Catalog L-2017.

- **AUTOMATIC CHAIN TENSIONING** (Pat. Pend.)
Take the guesswork out of setting correct chain tension — Homelite's simple device *automatically* sets and holds the correct chain tension and adjusts for normal chain stretch while the saw is running! Won't back off. Can be loosened and adjusted without tools by simply turning the knob. Reduces wear on bar, chain and sprocket by keeping chain from being too tight or too loose. Power Tip® guide bar is standard equipment.
- **POWERFUL — LIGHT — CONVENIENT**
Powerful, larger engine performs jobs never before possible with a super lightweight saw, plus these features which make it even easier to get the most out of your saw — Automatic bar and chain oiling. New fuel and oil cap retainers. New idle speed "tachometer". New Softone* acoustically tuned muffler. Simplex* Starting — Triple action control for fast starts. Isoflex* Handle Bar — Nitrile rubber coated — fuel and oil resistant, effectively dampens vibration.
- **HOMELITE'S NEW POWER BOOST* COMBUSTION**
"Hemi-Head" cylinder for increased combustion efficiency and more power. Wide spaced piston rings (high top ring) for longer service under sustained peak power.

*TM of HOMELITE, a Division of Textron Inc.

Dealer