

# HOMELITE®

MODEL E-Z  
Chain Saw



## HOMELITE E-Z

- Only 8½ lbs. less cutting attachments
- Simplex Starting System
- Exclusive Power Boost Combustion



## SPECIFICATIONS

### ENGINE

- TYPE** ● Homelite, single cylinder 2 cycle (loop scavenged with power boost chamber)
- DRY WEIGHT** ● 8 lbs. 11½ ozs. (less cutting attachments)
- DISPLACEMENT** ● 2.1 cubic inch
- ENGINE SPEED** ● 7000 RPM under load
- BEARINGS** ● Heavy duty ball, roller and anti-friction needles
- BORE** ● 1.437"
- STROKE** ● 1.312"
- STARTER** ● Positive engagement with automatic rewind. External spring adjustment
- CLUTCH** ● Heavy duty centrifugal, 3500 RPM engaging speed
- OILER TYPE** ● Positive displacement, manual
- CHAIN OILER CAPACITY** ● 3½ ozs.
- MUFFLER** ● Die cast aluminum with directional louvers

### FUEL SYSTEM

- CARBURETOR** ● Homelite all position diaphragm with integral fuel pump and strainer, external adjustments
- INTAKE VALVE** ● Pyramid, with 4 stainless steel reeds
- FUEL CAPACITY** ● 12½ ozs.
- FUEL PICKUP** ● Flexible fuel pickup with replaceable fiber filter

### AIR FILTER

- Micro mesh fiber with self gasket feature

### THROTTLE CONTROL

- Throttle trigger with adjustable starting speed control

### FUEL MIXTURE

- With each gallon of regular gas mix ½ pint of Homelite oil or SAE 30 oil (16:1 Ratio)

### IGNITION SYSTEM

- MAGNETO** ● High tension breaker type
- BREAKER POINT SETTING & LOCATION** ● .015" Point setting in sealed box under rotor
- TIMING** ● 23° BTDC static
- SPARK PLUG TYPE AND GAP** ● Champion DJ-6J (conical seat) gap — .025"

### GUIDE BAR, CHAIN, AND SPROCKET

- GUIDE BAR** ● .050" gauge, induction hardened with welded hard faced tip, sizes 12" to 24". Exclusive Power Tip guide bar optional
- CHAIN** ● Oregon 72D, ¾" pitch
- CHAIN SPEED** ● Approx. 2990 ft./min. at 7000 rpm
- SPROCKET** ● Spur type, 7 tooth, ¾" pitch

### GENERAL

- SIMPLEX STARTING SYSTEM** ● Throttle latch automatically activates compression release and presets adjustable starting speed.
- HANDLE BAR ATTACHMENTS** ● Vinyl coated with 3 cushion mounts
- Clearing bar
- Power Tip guide bar optional

Newest of the lightest from the people who have made and sold more than 2 million chain saws.