



HOMELITE XL-103

SPECIFICATIONS

WEIGHT: 11¼ lbs. (5,1 Kg)*

ENGINE:

Bore: 1.812" (46 mm)
Stroke: 1.375" (34.9 mm)
Displacement: 3.55 cubic" (58.2 cc)
RpM: 6000 under load
Compression: 8 : 1

CARBURETION:

Type: Walbro all-position external adjustments, accelerating pump
Fuel filter: flexible pick-up with replaceable filter
Air filter: micro mesh fiber with integral gasket

FUEL TANK: 1¹/₅ Pints (0,7 Liter)

IGNITION:

Type: high tension magneto
Moisture and dust proof
Timing: 30 degrees advanced
Breaker point setting: 0.015" (0,40 mm)

SPARK PLUG:

Champion CJ 6
Gap setting 0.025" (0,60 mm)

STARTER:

Automatic rewind, with cylinder compression release actuated by throttle lock for easy-pull starting.

MUFFLER:

New quiet type with spark arrestor. Chrome plated.

CLUTCH:

Heavy duty centrifugal, 3000 RpM engaging speed

CHAIN:

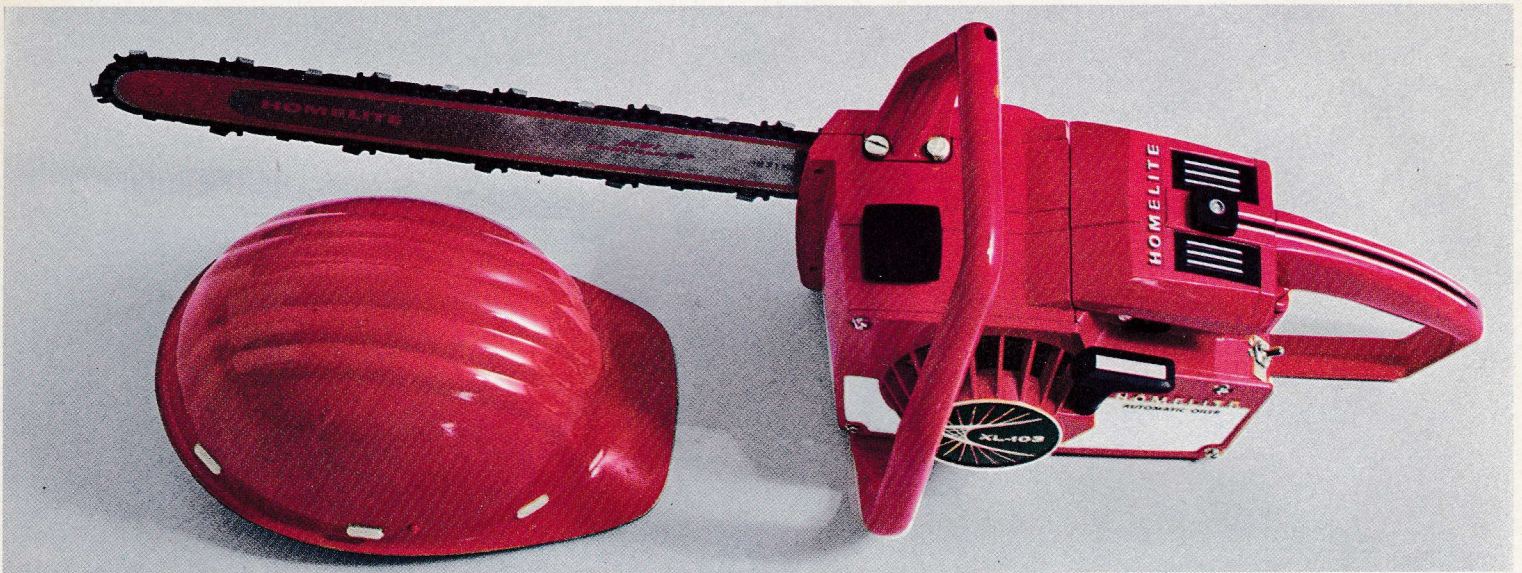
Type: OREGON 72D, 3/8" Pitch
Semi-chisel bit
Sprocket: 7 tooth 3/8" Pitch
Speed: 2,620 feet per minute (13,3 meters per second)
Oiling: automatic positive displacement pump with manual override.

GUIDE BAR:

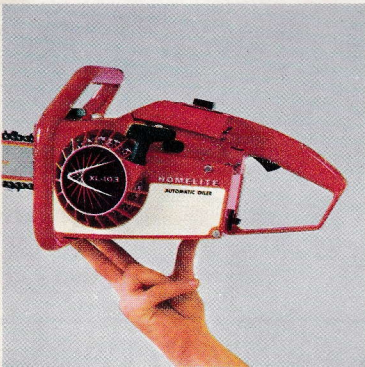
Type: extra narrow profile .050"
Gauge: induction hardened rails with welded hard face tip
Lengths: 12" to 24" (30 cm to 60 cm)

* less bar and chain

HOMELITE



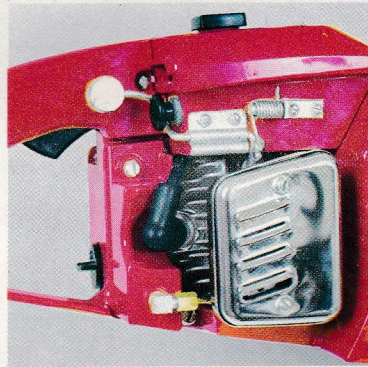
NEW NARROW DESIGN. Narrow design gives utmost operator manoeuvrability when limbing.



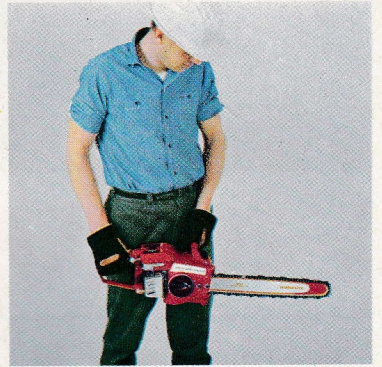
WEIGHS ONLY 11 $\frac{1}{4}$ POUNDS (5,1 Kgs.)* New lightest Homelite ever built. Greater production from powerful 58 cc engine. New "Epoxy Bonded" castings give great strength and extremely light weight.



NEW GUIDE BAR. New narrow profile reduces weight drastically. New narrow bar increases cutting speed to utmost efficiency. New narrow profile virtually eliminates pinching.



NEW EASIER STARTING. New compression release reduces operator starting effort. New compression release reduces wear on starter. Automatically actuated by throttle lock makes operation simple.



NEW VIBRATION PRINCIPLE. Horizontal cylinder reduces vibration absorbed by operator. Highest quality smoothness in running. High safety factor through less operator fatigue.

The XL-103 is an entirely new saw employing the well proven 58 cc Homelite 2-stroke engine the saw incorporates automatic and manual oiler, the pump giving a constant pressure. This unit is ideally suited for the professional user for sneading, bucking, limbing and felling. With its streamline design, the saw being narrower than most models, it is perfectly balanced. It has a high speed of cutting and an important feature employs a narrow type profile guide bar and, apart from being an ideal second saw for the professional, it will have its uses in the domestic and smaller states for those wanting a well balanced light-weight fast cutting saw.

