

NEW

GAS-ENGINE-DRIVEN

HOMELITE

XL 100



WORLD'S MOST POWERFUL HAND CIRCULAR SAW

An 8½" rugged heavy-duty saw... so fast, so powerful it cuts a 2 x 10 in one second, a 3 x 12 in two seconds. No danger of electric shock, because you don't need electricity from any power source to operate this powerful gas-engine-driven Homelite.

Power anywhere without electric supply or cables.

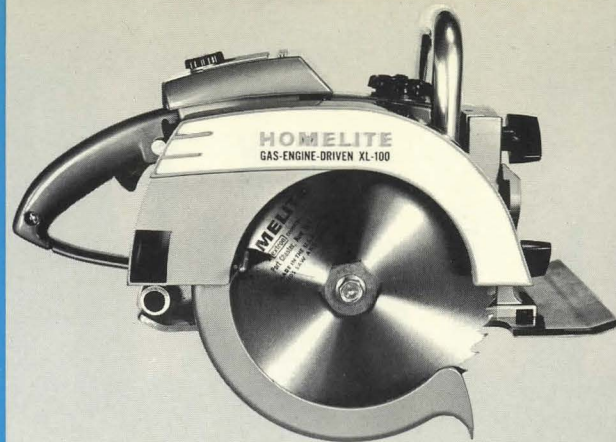
HOMELITE A **Textron** DIVISION PORT CHESTER, N.Y. U.S.A.

GAS-ENGINE-DRIVEN

HOMELITE

XL 100

SPECIFICATIONS



ENGINE

ENGINE — Homelite Single Cylinder, Two Cycle, Operates in any position

BORE — 1 $\frac{3}{4}$ "

STROKE — 1 $\frac{3}{8}$ "

DISPLACEMENT — 3.3 cubic inch

COMPRESSION RATIO — 8:1

DRY FUEL TANK CAPACITY — 18 oz.

MAGNETO — High Tension, Water and Dust Proof

SPARK PLUG — Champion TJ-8-J, .025" gap

BEARINGS — Anti-friction needle

THROTTLE CONTROL — Trigger in handle

CARBURETOR — Tillotson All-position Diaphragm with Integral

Fuel Pump and strainer

Air Filter — Micromesh Fiber

SAW

Model XL-100

BLADE DIAMETER — 8 $\frac{1}{2}$ "

CAPACITY AT 90° — 2 $\frac{3}{4}$ "

CAPACITY AT 45° — 1 $\frac{1}{8}$ "

GEARS — Hardened, cut alloy steel, single reduction, operate in sealed housing with gear oil for long service life.

AUTOMATIC CLUTCH — Stops blade when engine idles.

SAF-T-GUARD — Cast Magnesium, with automatic spring return, large retracting lever.

SIMPLIFIED ADJUSTMENT — Bevel adjustment and depth control conveniently grouped, easy to operate.

EJECTOR — Channels sawdust away from the job and the operator. Keeps cutting line clear of sawdust.

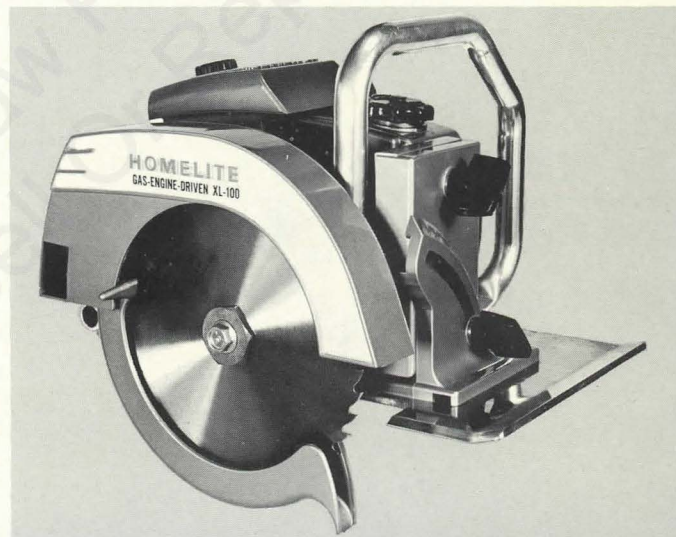
SINGLE LINE CUTTING — One sighting line for any cut — straight, angle or bevel.

BASE PLATE — Broad 8 $\frac{1}{2}$ " aluminum alloy tempered plate gives handling stability on all cuts. Extra length makes it easier to square saw before starting cut.

BETTER CONTROL — Pistol grip handle design, plus wrap-around handle improve control of cutting.

NET WEIGHT — 21 pounds.

STANDARD EQUIPMENT — Combination Blade ($\frac{5}{8}$ " diameter round hole) Blade Wrench, Combination Wrench and Screw Driver, Operators Manual.



There's a Homelite Blade for Every Cutting Purpose!

For XL-100
Part No.

For XL-100
Part No.

#60 COMBINATION — General Purpose Blade "V" style fast cutting teeth. 59114

#88 PLYWOOD — Hollow-Ground — Extremely smooth cutting for plywood, Celotex, wallboard, etc. 59613

CUT OFF — Flat-Ground blade with alternately set and beveled teeth for smooth cutting of wood. 59614

PLANER — Hollow-Ground Blade has 4 teeth and 1 raker per section — cuts smoother, lasts longer. 59615

METAL SAW — Flat-Ground blade with light set for aluminum and other non-ferrous metals. 59616

CARBIDE TIP — Combination "Easy-Cut" with carbide tipped broad backed teeth. 59645

ABRASIVE WHEEL (For cutting Steel) — Resinoid type $\frac{1}{8}$ " x $\frac{5}{8}$ " aluminumoxide cut-off wheel for steel and other hard metals. 59617

ABRASIVE WHEEL (For cutting Non-Metal) — Resinoid type $\frac{1}{8}$ " x $\frac{5}{8}$ " silicon carbide wheel for cut-off and scoring tile, slate, transite, flagstone, blocks and brick. 59618

ACCESSORIES

METAL CARRYING CASE — Heavy gauge steel case with brackets for saw, oil and spare blades. Part No. A-59653

RIPPING GUIDE — Easily attached. Part No. A-59137

Sold and serviced by 4500 Homelite Chain Saw Dealers