HOMELITE®

XL-88 MULTI-PURPOSE SAW



XL-88

MULTI-**PURPOSE** SAW

HOMELITE

SPECIFICATIONS

FEATURES SAFETY STANDARDS

- Conforms to ASA and National Safety Council standards where applicable.
- WHEEL DIAMETER .
- 12" Carbide-tipped Blade or Abrasive Wheel (Abrasive wheels must be reinforced).
- WHEEL LOCATION .
- Cutter and Guard can be installed on either side of arm for outside cutting in limited space or center cutting for best balance.
 - WHEEL DRIVE
- Rugged Polyflex* non-stretch belt. Arbor mounted in ball bearings.
- APPROXIMATE SPEED |
- Engine no load speed 6000 RPM. Wheel no load speed 5000 RPM (15,700 S.F.M.). Clutch engages at 3000 RPM engine speed.
 - GOVERNOR |
- Air vane governor limits top speed for safety.
 - SPEED CONTROL |
- Throttle trigger in handle for convenience.

ENGINE

MAKE AND MODEL

- Homelite XL type.
- TYPE
 - Single cylinder, air-cooled, loop scavenged, two cycle gasoline engine,
- DISPLACEMENT 5.0 cubic inches.
 - BORE 21/6 inch diameter.
 - STROKE 1½ inch.
 - IGNITION
- High tension, flywheel type magneto with Solid State circuit. No breaker points to pit, corrode or change adjust-ment or fill with dust. No change in spark timing or ignition voltage with age.
- LUBRICATION
- Fuel-Oil mixture $\frac{1}{2}$ pint Homelite or SAE 30 motor oil per gallon of regular gasoline (16 to 1).
- FUEL CAPACITY 2¾ pints.
 - Special double element micro-mesh fibre with integral molded gasket. AIR CLEANER
 - CARBURETOR Tillotson all-position, double diaphragm type with integral fuel pump and strain-er. Has high speed and idle mixture adjustments.
- INTAKE VALVE
- Pyramid with four stainless steel reeds. No adjustment or grinding required.
- STARTING
- Convenient automatic rewind starter.
- BEARINGS
- Anti-friction bearings throughout. Needle bearings on crankpin and wrist pin. Needle and ball bearing mains.
- CYLINDER .
- Cast aluminum alloy for maximum heat dissipation. Chrome plated bore for maximum life.
- SPARK TIMING .
 - 30° BTDC static.
- SPARK PLUG
- Champion CJ-6 (.025 inch gap).
- HANDLE BAR
 - Vinyl coated aluminum tubing, forward mounted for correct balance.
- DIMENSIONS
 - Length 30", Width 12", Height 14.5".
 - WEIGHT
 - 24 pounds (without wheel or blade).
 - TOOLS
- Combination wrench and belt tensioning tools included.

*Registered trademark of Gates Rubber Company

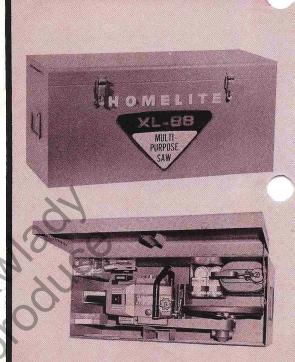


GENERAL

A TEXTRON DIVISION

PORT CHESTER, N.Y. U.S.A.

B-380 Specifications Subject to Change Without Notice.



HOMELITE XL-88 HEAVY DUTY CARRYING CASE.

Convenient Case To Hold Unit Plus **Following Accessories:**

One gallon safety gasoline can.

Six-pack ½ pint Homelite Engine Oil.

One pair safety goggles.

One spare Polyflex drive belt.

One spare air filter.

One 12" carbide-tipped blade.

One 12" steel cutting wheel.

One 12" concrete cutting wheel.