

HOMELITE



XP-1000

DIRECT DRIVE CHAIN SAW FOR PROFESSIONALS



Brute Power — 6.11 cubic inch engine
Light Weight — weighs only 19½ pounds
Greater Dependability — new crankshaft and connecting rod
Longer Engine Life — Heavy duty cylinder with extra cooling fins

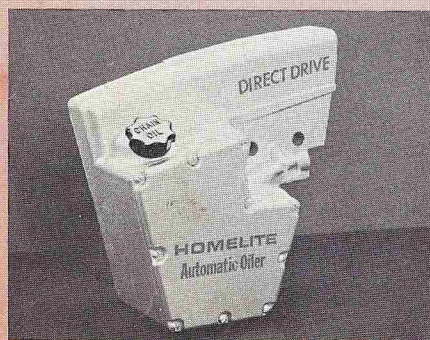
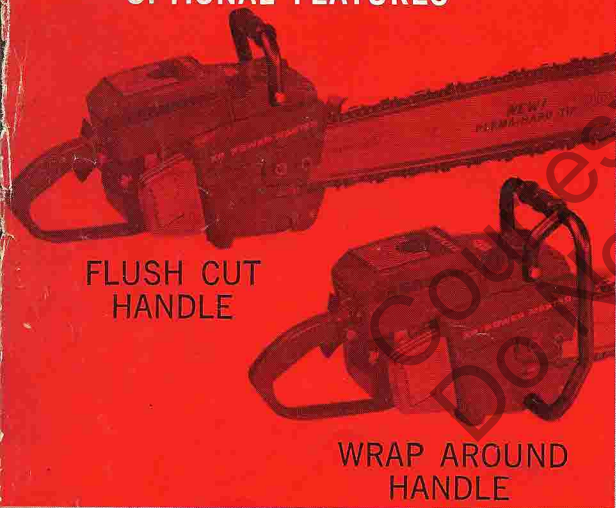
EXTRA POWER FOR PRODUCTION CUTTING!

POWER MASTER

HOMELITE SPECIFICATIONS X P 1000



OPTIONAL FEATURES



AUTOMATIC CHAIN OILER (optional) — CAPACITY 10 oz. preadjusted for Positive Chain Lubrication at all cutting speeds.

ENGINE

ENGINE TYPE	● Homelite two cycle, loop scavenged single cylinder
CYLINDER	● One piece Cast Aluminum with extra-heavy chrome plating; vertical fins on head for maximum heat dissipation.
BORE	● 2 $\frac{3}{16}$ "
STROKE	● 1 $\frac{5}{8}$ "
DISPLACEMENT	● 6.11 cubic inch
INTAKE VALVE	● High performance pyramid with 4 reeds
COMPRESSION RATIO	● 7:1
IGNITION TIMING	● 30° BTDC Static
ENGINE SPEED	● Under load — 6000-6500 RPM
CLUTCH ENGAGING SPEED AND TYPE	● 2800 RPM — 6 shoe double spring centrifugal
BREAKER POINT SETTING AND LOCATION	● .015" — protected in sealed box under flywheel
SPARK PLUG TYPE AND GAP	● Champion HO8A — .025"
THROTTLE CONTROL	● Trigger in handle with throttle lock
BEARINGS	● Needle and Ball Bearings
CHAIN TYPE	● .404 Pitch #59 Omark
SPROCKET	● 7 Tooth, .404 Pitch
CHAIN SPEED UNDER LOAD	● 2828 Feet per Minute

FEATURES

CARBURETOR	● Tillotson All-Position Diaphragm with integral fuel pump and fuel strainer ... external high, low, idle speed adjustments.
STARTER	● Homelite Recoil, Positive Engagement with Replaceable Starter Rope Bushing
MAGNETO	● High tension — water and dust proof with protected coil
FUEL FILTER	● All-Position Felt Pick-up in fuel tank, wire mesh screen in carburetor
AIR FILTER	● Protected Micro Mesh Polyester Fiber for long service life
MUFFLER	● Quiet type — with baffled spark arrestor
CHAIN OILER TYPE AND CAPACITY	● Positive Manual 8 oz. reservoir w/ filter

GENERAL

WEIGHT LESS BAR AND CHAIN	● 19 $\frac{1}{2}$ lbs.
FUEL TANK CAPACITY	● 42 oz. with pressure sensitive replaceable automatic vent
FUEL TYPE AND MIXTURE	● Regular gasoline mixed with Homelite oil or SAE 30 motor oil 16:1 (1/2 pint per gallon)
BAR SIZES	● 14, 17, 21, 25, 30, 36, 42 inches Plunge-cut bow, Clearing and Utility Bars
HANDLE BAR TYPES	● Flush cut or wrap-around, with plastic grip
SPIKED BUMPER PLATES	● Standard or extra-long spikes