

XL921 · XL923 · XL924
THE LIGHT WEIGHT HEAVY DILTY

THE LIGHTWEIGHT, HEAVY DUTY PROFESSIONAL



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HOMELITE two cycle, single cylinder, air cooled, loop scavenged, light alloy with Power Boost* combustion design. XL 921 **Dry Weight** XL 923 XL 924 16 lbs. XL 921 16½ lbs. XL 923 16½ lbs. XL 924 Displacement 5.0 cu. in. XL 923 2 1/16 in. 4.70 cu. in. XL 921 5.0 cu. in. XL 924 Bore 2 in. ALL: 1½ in. 2 1/16 in. Stroke 6500 rpm under load Speed Heavy duty ball and anti-friction needle HOMELITE design automatic rewind with easily replac-Bearings able pawls. Heavy duty centrifugal, 3000 rpm engagement Large chamber (14 cu. in.) baffled type. Optional spark arrestor screen meets PSMA & USFS standards. Easily Muffler disassembled for quick cleaning

IGNITION

Magneto Timing **Breaker Points** Coil Spark Plug ..

CARBURETION AND FUEI Diaphragm type, delivers full power in all positions at all speeds. Integral fuel pump and strainer. Easily accessible external adjustments.

Pyramid design with four stainless steel reeds. Precision molded Delrin seat also directs mixture flow for optimum crankcase charging.

Polyester micro mesh with molded sealing gasket .35.5 oz.

Flexible pickup with replaceable fuel filter .16 : 1 Mix ½ pint HOMELITE 2-cycle engine oil (SAE 30 non detergent) with each gallon of regular gas.

Trigger in rear handle with adjustable starting speed control for convenient operation and easy starts Carburetor Type Intake Valve Air Filter Fuel Capacity
Fuel Pickup and Filter
Fuel-Oil Mixture Throttle Control

GUIDE BAR AND CHAIN .050 in gauge. Sizes 11 in, to 29 in. Special alloy steel, induction hardened with gas welded Perma-Hard tip. Power Tip guide bars available in 15, 19 and 23 inch **Guide Bars** #72D Oregon, 3/8 in. pitch Chain Speed .2840 ft. per min. under load .Floating rim type, hardened tool steel, % in. pitch, Sprocket seven tooth Chain Oil Capacity 11 oz Chain Oiling Systems XL 921: Positive displacement manual. XL 923, XL 924: Positive crankshaft driven automatic pump plus separate manual pump.

GENERAL

Sure Grip fully vinyl coated flush cut type with cushion mounts. Optional: Wrap around type with solid mounts Standard on XL 923 and XL 924. Optional on XL 921 WESTERN CONVERSION KIT (optional). Wrap-around vinyl-coated handlebar with solid mounts and special mounting bracket. Drive case cover extension guard. Special muffler baffle, cap and spark arrestor screen. Special air filter cover bracket. Installation instructions Handle Bars **Bumper Spike** Accessories

ASK YOUR DEALER FOR KIT NO. A-68079

XL921, XL923, XL924 CHAIN SAW SPECS

OMELIT

textron DIVISION, PORT CHESTER, NEW YORK, U.S.A.

HOMELITE'S NEW POWER BOOST* COMBUSTION

"Hemi-Head" cylinder for increased combustion efficiency and more power. "High-Flo" transfer ports for a more concentrated fuel charge, improved exhaust scavenging. Wide spaced piston rings (high top ring) for longer service under sustained peak power. Top guided connecting rod for better crankpin lubrication. Increased cooling air flow for cooler running.

CONVENIENCE FEATURES

Lightweight — only 16½ lbs. Sure Grip handle bars for better balance, better handling, plenty of glove clearance. Simplex* starting — Triple action control opens throttle, holds throttle open, and actuates compression release. Big 11 oz. chain oil reservoir provides large reserve supply. New Hex Style fuel and oil filler caps for easier service. Special Western Customizing Kit available, see accessory section.

PULSAR* HIGH ENERGY IGNITION

Capacitor discharge ignition eliminates breaker points. Produces hotter spark which fires spark points. Produces notter spark which fires spark plugs other magnetos won't and extends plug life. Automatic electronic retard plus high voltage make for easier starting. Timing automatically advances to full power setting after engine starts. No moving parts eliminates both wear and need for adjustment.

*TM of HOMELITE, a Division of Textron Inc.

DEALER