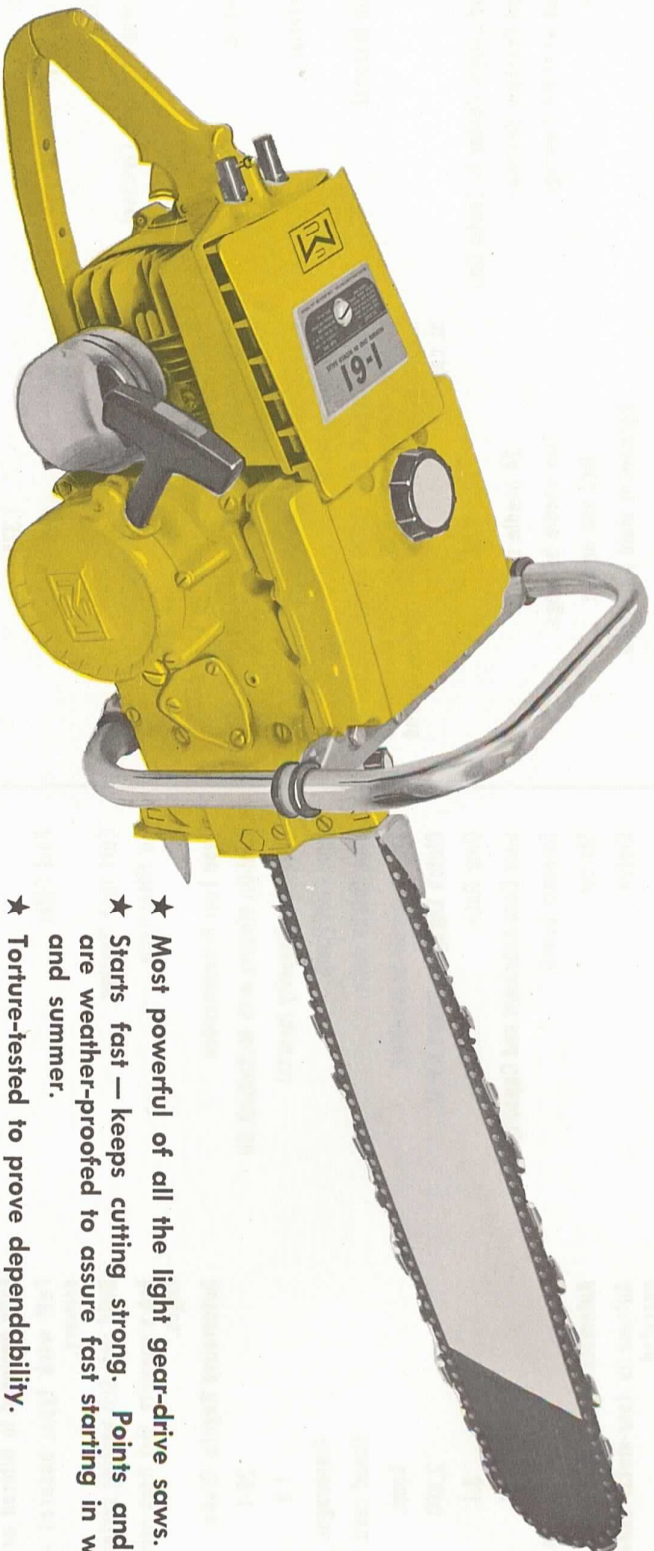




It's Easier With a New

MCCULLOCH ONE/61



NUMBER ONE In World Sales

- ★ Most powerful of all the light gear-drive saws.
- ★ Starts fast — keeps cutting strong. Points and coil are weather-proofed to assure fast starting in winter and summer.
- ★ Torture-tested to prove dependability.
- ★ 3 to 1 gear ratio gives you fast cutting and mighty lugging power.
- ★ Takes 15" Plunge-Bow, 24" Paddle-Bow and straight bars up to 32" in length.
- ★ Diaphragm carburetor enables you to cut in any position, even when saw is upside down.
- ★ Automatic rewind starter has easi-grip handle and rugged nylon cord.
- ★ Equipped with new McCulloch Super Pintail® Chain for smoother cutting — longer chain life.

See Your McCulloch Dealer For a One/61 Demonstration

" SPECIFICATIONS — MODEL ONE / 61 "

Weight of unit less Bar & Chain (lbs., dry)	23	Coil to Flywheel Clearance (inches)	.008—.012
Dimension (overall outside frame measurement)	Height 12½" Length 20" Width 11½"	Ignition Timing Procedure	Set point gap with .019 wire.
Bar lengths (inches)	14", 16", 20", 26", 32" & 15" Plunge Bow. McCulloch Super Pintail®.	Ignition Timing B.T.C.	26° Static.
Type Saw Chain	Single cylinder, two cycle air-cooled, crank-case scavenged.	Location of Breaker Points and Condenser Breaker Point Gap (inches)	Under Flywheel. .017—.019
Type of Engine	Die cast aluminum alloy with precision honed CAST IRON LINER. (oversize pistons available)	Spark Plug Type	Champion J-8-J.
Type of Cylinder		Spark Plug Gap (inches)	.025
Bore (inches)	2.125	Throttle Type	Butterfly.
Stroke (inches)	1.375	Carburetor Type	Special diaphragm type enabling engine to operate efficiently in all cutting positions. Fully enclosed in filtered air chamber.
Displacement (cu. in.)	4.9	Fuel Filter	Felt wick type; assures waterfree fuel delivery.
Compression Ratio	6:1	Fuel Tank Venting	Solid cap; Self venting system.
Direction of Rotation Facing Flywheel	Counter Clockwise.	Air Filter Type	Extra capacity, flat flock screen with rubber edges.
Flywheel	High pressure aluminum alloy die casting with integral magneto magnets, steel hub.	Type Fuel Recommended	Automotive Regular Grade.
Crankcase Material	High pressure die casting of aluminum, cast integrally with cylinder.	Fuel-Oil Mixture with McCulloch Oil	20:1
Crankshaft Material	Drop forged SAE 8620 steel carburized, hardened and ground.	Fuel Tank Capacity (quarts)	1.2
Connecting Rod Material	Drop forged SAE 8620 steel, hardened, ground, manufactured by special process to insure perfect fit with no distortion to rod or cap.	Type Fuel Pump	Diaphragm.
Connecting Rod Length Center to Center (in.)	2.51	Type Intake Valve	Tuned reed.
Connecting Rod Crankpin Bearings	24 needle rollers.	Type Cylinder Scavenging	Loop.
Connecting Rod Wrist Pin Bearings	Two needle bearings.	Clutch Engaging Speed R.P.M.	2,600
Main Bearings	Ball and needle.	Gear Ratio	3:1
Piston	Permanent Mold Aluminum.	Gear Case Lubricant and Capacity	.21
Number and Type Piston Rings	2 narrow compression rings assuring quick sealing, low friction and long life.	Sawdust Guard	Fixed Screen.
Ignition	Specialty designed McCulloch water-proof high tension magneto.	Starter	Automatic rewind with nylon rope.
Coil Location	Outside flywheel. (Fan Cooled)	Clutch	Automatic four-metal shoe, centrifugally operated.
		Chain Oiler	Manual.
		Chain Oiler Reservoir Capacity (qts.)	.31
		Muffler	Quiet type, spark arrestor.
		Handle Frame	Full wrap around aluminum handle.

THESE SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.