

SPECIFICATIONS

Model numbers	60452 - Standard length (15" transom) 60453 - 5" longer (20" transom) 60432 - Standard length, heavy duty 60433 - 5" longer, heavy duty	Standard propeller	9-1/2" diameter x 10" pitch, 3 blade
*Horsepower (O.B.C.-certified)	60 hp at 4500 rpm	Propeller options, standard gearcase	10" diameter x 9-1/4" pitch 10" diameter x 11" pitch 10" diameter x 12" pitch 10-1/4" diameter x 10" pitch
Full throttle operating range	4000 to 5000 rpm	Propeller, heavy duty gearcase	To be supplied by dealer
Engine type	90° V-type 4 cylinder, 2 cycle	Speed control	Knob on steering bracket or remote control
Bore and stroke	3" bore x 2-1/2" stroke	Gear shift control	Forward, neutral, and reverse
Piston displacement	70.7 cubic inches	Weight (standard length, without fuel tank)	221-1/2 lbs. standard gearcase 227 lbs., heavy duty gearcase (Fuel tank weight 12 lbs. net)
Piston ring sets (3 per set) standard	Part Number 593428	Fuel capacity	6 gallons, suction type tank
.020" oversize	Part Number 593429	Starter	Electric and Simplex self-winding
.040" oversize	Part Number 593430	Starter amp draw when cranking	Maximum 140 amp
Diameter of ring	3.000 in. (standard)	Ignition	Distributor type magneto
Width of ring	.0935 - .0925 in.	Spark plug	AC-M42K, Champion J4J, Auto-Lite A21X - 14mm
Lbs. compression recommended when compressed	10 to 13 lbs.	Spark plug gap	.030 inch
Piston less rings standard	Part Number 593183	Spark plug torque	20 - 20-1/2 Foot-pounds
.020" oversize	Part Number 593400	Breaker point gap	.020 inch
.040" oversize	Part Number 593401	Condenser capacity	.37 to .41 Mfd.
Crankshaft size top journal	1.2658 - 1.2653 in.	Carburetion	Twin barrel, downdraft, float feed type, with high- and low-speed adjustments, automatic hot air choke
center journal	1.3752 - 1.3748 in.	Float level setting	1/4" from rim of casting
bottom journal	1.1815 - 1.1810 in.	Carburetor orifice plug	2 grooves for identification. .089" orifice. Use a #43 drill as gage.
Connecting rod crank pin	1.1819 - 1.1812 in.	Inlet needle seat	.081" to .084". Use a #44 drill as gage
Cooling system	Thermostatically controlled recirculating system		
Propeller gear ratio	20:23 Standard 17:29 Heavy duty		
Propeller drive pin, standard	Part Number 307217 9/32" x 2-5/32" stainless steel		
Propeller drivepin, heavy duty	Part number 305500 5/16" x 1-7/8"		

*Horsepower established at sea level. Allow 2% reduction per 1000' above sea level.