

Engine Specifications 50 thru 70

Operation

Full Throttle Operating Range	50, 60, 70 – 5000 to 6000 RPM 65 – 4500 to 5500 RPM
Power	50 – 50 HP (37,3 kw) 60 – 60 HP (44,8 kw) 65 – 65 HP (46,2 kw) 70 – 70 HP (52,5 kw)
Power Rated @	50, 60, 70 – 5500 RPM 65 – 5000 RPM
Idle RPM in Gear	Remote Control Models – See Page 1-36 Tiller Handle Models – See Page 1-40
Test Propeller	OMC P/N 386665
Minimum Test RPM	50 – 4600 60 – 5000 65 – 5550 70 – 5700
Weight:	EL, RS, WML – 237 lbs. (108 kg) TL, TTL – 250 lbs. (114 kg) Y – 242 lbs. (109,8 kg)

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Powerhead

Type	In-line 3-Cylinder
Displacement	56.1 cu. in. (913 cm ³)
Bore	3.188 in. (80,97 mm)
Stroke	2.3437 in. (59,53 mm)
Standard Bore*	3.1870 - 3.1880 in. (80,95 - 80,97 mm)
Crankshaft Dimensions:	
Top Journal	1.4974 - 1.4979 in. (38,03 - 38,05 mm)
Center Journals	1.3748 - 1.3752 in. (34,92 - 34,93 mm)
Bottom Journal	1.1810 - 1.1815 in. (30,00 - 30,01 mm)
Rod Crankpin	1.1823 - 1.1828 in. (30,03 - 30,04 mm)
Piston Diameter, Standard	3.1806 - 3.1841 in. (80,79 - 80,88 mm)
Piston Ring End Gap, Both	50, 60, 70 – 0.019 - 0.031 in. (0,48 - 0,79 mm) 65 – 0.010 - 0.022 in. (0,25 - 0,56 mm)

*To bore oversize, add piston oversize dimension to standard bore.