

Engine Specifications 35, 40, 48, 50

Operation

Full Throttle Operating Range	4500 to 5500 RPM
Power	35 - 35 HP (26,1 kw) 40 - 40 HP (29,8 kw) 48 - 48 HP (35,8 kw) 50 - 50 HP (37,0 kw)
Power Rated @	5000 RPM
Idle RPM in Gear	725 ±25 RPM
Test Wheel	OMC P/N 387635
Minimum Test Wheel RPM	4900 RPM
Weight:	
Remote Electric, MT, Standard Length	180 lbs. (81,6 kg) Long Shaft - Add 7 lbs. (3,2 kg)
Remote Electric, PT/T, Long Shaft	218 lbs. (98,9 kg)
Rope, TE, Standard Length	191 lbs. (86,6 kg) Long Shaft - Add 7 lbs. (3,2 kg)

Powerhead

Displacement	45 cu. in. (737 cm ³)
Bore	3.1875 in. (80,96 mm)
Stroke	2.820 in. (71,63 mm)
Standard Bore *	3.1870-3.1880 in. (80,95-80,98 mm)
Crankshaft Dimensions:	
Top Journal	1.4974-1.4979 in. (38,03-38,04 mm)
Center Journal	1.3748-1.3752 in. (34,92-34,93 mm)
Bottom Journal	1.1810-1.1815 in. (30,00-30,11 mm)
Rod Crankpin	1.1823-1.1828 in. (30,03-30,04 mm)
Piston Diameter, Standard	See Section 4
Piston Ring End Gap, Both	0.007-0.017 in. (0,18-0,43 mm)
Piston Ring Groove Side Clearance, Lower	0.004 in. (0,10 mm) maximum

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

Engine Specifications 45 Comm., 55 Comm.

Operation

Full Throttle Operating Range	4500-5500 RPM
Power	45 - 45 HP (33,6 kw) 55 - 55 HP (39,5 kw)
Power Rated @	5000 RPM
Idle RPM in Gear	725 ±25 RPM
Test Wheel	OMC P/N 382861
Minimum Test Wheel RPM	5200 RPM
Weight: Standard Length	184 lbs. (83,4 kg)
Long Shaft	191 lbs. (86,6 kg)
Extra Long Shaft	202 lbs. (91,6 kg)

Powerhead

Displacement	45 cu. in. (737 cm ³)
Bore	3.1875 in. (80,96 mm)
Stroke	2.820 in. (71,63 mm)
Standard Bore *	3.1870-3.1880 in. (80,95-80,96 mm)
Crankshaft Dimensions:	
Top Journal	1.4974-1.4979 in. (38,03-38,04 mm)
Center Journal	1.3748-1.3752 in. (34,92-34,93 mm)
Bottom Journal	1.1810-1.1815 in. (30,00-30,11 mm)
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Piston Diameter, Standard	See Section 4
Piston Ring End Gap, Both	0.007-0.017 in. (0,18-0,43 mm)
Piston Ring Groove Side Clearance, Lower	0.004 in. (0,10 mm) maximum

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