

Engine Specifications

Operation

Full Throttle Operating Range 4500 to 5500 RPM

Power 110 HP (82,0 kw)

Power Rated @ 5000 RPM

Idle RPM in Gear 650 ±50 RPM

Test Wheel OMC P/N 386246

Minimum Test Wheel RPM 4800 RPM

Weight: 385 lbs. (175 kg)

Powerhead

Displacement 99.6 cu. in. (1632 cm³)

Bore 3.500 in. (88,90 mm)

Stroke 2.588 in. (65,74 mm)

Standard Bore * 3.4995-3.5005 in. (88,89-88,91 mm)

Crankshaft Dimensions:

Top Journal 1.6199-1.6204 in. (41,15-41,16 mm)

Center Journal 2.1870-2.1875 in. (55,55-55,56 mm)

Bottom Journal 1.3779-1.3784 in. (35,00-35,01 mm)

Rod Crankpin 1.3757-1.3762 in. (34,94-34,96 mm)

Piston Diameter, Standard 3.4930-3.4950 in. (88,72-88,77 mm)

Piston Ring End Gap, Both 0.019-0.031 in. (0,48-0,79 mm)

Piston Ring Groove Side Clearance, Lower 0.004 in. maximum (0,10 mm maximum)

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