

Specifications

2.5 Litre

2.6 Litre

Models IABLCN-Long Shaft IAALCN-Long Shaft
 IABXCN-Extra Long Shaft IAAXCN-Extra Long Shaft

Powerhead

Engine Type	6-Cylinder, 2-Stroke Alternate Firing 90° V-6	6-Cylinder, 2-Stroke Alternate Firing 90° V-6
Bore and Stroke	3.500" x 2.588" (88.90 x 65.74 mm)	3.625" x 2.588" (92.07 x 65.74 mm)
Piston Displacement	149.4 cu. in. (2448 cc)	160.3 cu. in. (2627 cc)
Rated Horsepower*	155 @ 5250 rpm	205 @ 5500 rpm
Full Throttle Operating Range	4750-5250 rpm	5000-5500 rpm
Idle Speed (In gear with proper propeller)	600-700 rpm	600-700 rpm
Test Wheel	Part No. 389931	Part No. 387388
Test Wheel RPM	4800 rpm	5000 rpm
Width of Ring		
Upper	0.0895"-0.0900" (2.273-2.286 mm)	0.0895"-0.0900" (2.273-2.286 mm)
Lower	0.0615"-0.0625" (1.562-1.188 mm)	0.0615"-0.0625" (1.562-1.588 mm)
Crankshaft Size		
Top Journal	1.6204"-1.6199" (41.158-41.145 mm)	1.6204"-1.6199" (41.158-41.145 mm)
Center Journals	2.1875"-2.1870" (55.563-55.550 mm)	2.1875"-2.1870" (55.563-55.550 mm)
Bottom Journal	1.3784"-1.3779" (35.011-34.999 mm)	1.3784"-1.3779" (35.011-34.999 mm)
Connecting Rod Crank Pin	1.3762"-1.3757" (34.955-34.943 mm)	1.3762"-1.3757" (34.955-34.943 mm)

Fuel System

Carburetion	3 Dual Throat Carburetors, Fixed Low and High Speed Jets, Electric Fuel Primer Starting System	3 Dual Throat Carburetors, Fixed Low and High Speed Jets, Electric Fuel Primer Starting System
Float Level Setting	Between Notches on Gauge (Part No. 324891)	Between Notches on Gauge (Part No. 324891)
Float Drop Setting	0.88"-1.12" (22-28 mm)	0.88" - 1.12" (22 - 28 mm)

Lower Unit

Gearcase Lubricant Capacity	32 oz. (950 mL)	32 oz. (950 mL)
Propeller Gear Ratio	14:26	14:26
Propeller	Alternate Propellers Available	Alternate Propellers Available

*Horsepower established at sea level. Allow 2% reduction per 1000' (300 m) above sea level.