

Specifications

2.6 Litre

Models IAALCO - Long Shaft
IAAXCO - Extra Long Shaft

Powerhead

Engine Type 6-Cylinder, 2-Stroke
Alternate Firing
90° V-6

Bore and Stroke 65,74 x 92,07 mm
(3.625" x 2.588")

Piston Displacement 2627 cc
(160.3 cu. in.)

Full Throttle Operating Range 5000-5500 rpm

Idle Speed (In gear with proper propeller) 600-700 rpm

Test Wheel Part No. 387388

Test Wheel RPM 5000 rpm

Width of Ring

Upper 2,273-2,286 mm
(0.0895"-0.0900")

Lower 1,562-1,588 mm
(0.0615"-0.0625")

Crankshaft Size

Top Journal 41,145-41,158 mm
(1.6199"-1.6204")

Center Journals 55,550-55,563 mm
(2.1870"-2.1875")

Bottom Journal 34,999-35,011 mm
(1.3779"-1.3784")

Connecting Rod Crank Pin 34,943-34,955 mm
(1.3757"-1.3762")

+Standard Bore Size 92,06-92,09 mm
(3.6245"-3.6255")

+To determine correct bore size for oversize pistons, merely add oversize dimension to standard bore size.

Fuel System

Carburetion 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)

Float Drop Setting 22-28 mm
(0.88"-1.12")

Lower Unit

Gearcase Lubricant Capacity 900-980 mL (30-33 fl. oz.)

Propeller Gear Ratio 14:26

Propeller Alternate Propellers Available

Electrical System

Charging System 35 Amp Flywheel Alternator with
Rectifier/Regulator

Fuses 20 amp - Littlefuse 1 A.G. or
Buss A.G.A. (located on port side of powerhead)