

CHAPTER 1 SPECIFICATIONS

1. Specifications

Item	4A2	5A2S	6A2S
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Dimensions

Overall length	mm (in) approx.	680 (26.8) Handle is horizontally positioned.	
Overall width	mm (in) approx.	325 (12.8) Handle is horizontally positioned.	
Overall height	mm (in) approx.	S	1,073 (42.2)
		L	1,200 (47.2)
Transom height	mm (in) approx.	S : 435 (17.1) L : 562 (22.1)	
Weight	Kg (lb) approx.	S	26 (57)
		L	27 (59)

Performance

Maximum output	Kw (Hp)	2.9 (4)	3.7 (5)	4.4 (6)
Maximum operating range	rpm	4,500 – 5,500		5,000 – 6,000
Idling (Clutch off)	rpm	1,300		
Trolling (Clutch in)	rpm	1,100		
Fuel consumption at W.O.T.	L/hr	1.5/5,000 rpm	1.7/5,000 rpm	2.0/5,500 rpm

Engine

Engine type	4-Stroke		
Number of cylinder	1		
Bore and stroke	mm (in)	59.0 × 45.0 (2.32 × 1.77)	
Displacement	mL (Cu in)	123 (7.5)	
Valve system	OHV, Cross flow		
Cooling system	Water cooling		
Engine lubrication system	Trochoid pump		
Starting system	Manual starter		
Ignition system	Flywheel magneto C.D. ignition		
Spark plug	NGK DCPR6E		
Ignition timing	BTDC 25°		
Carburetor	Horizontal butterfly valve type		
Fuel pump	Mechanical plunger type		
Direction of engine rotation	Clockwise		
Engine oil	API SF or SG or SH, SAE 10W-30/40		
Volume of engine oil	mL (fl. oz.) approx.	450 (15.2)	
Fuel tank capacity	L (US gal)	* 1.3 (0.34)	12 (3.17)
		Integral	Separate
Speed control	Twist grip type (Option: Remote control)		

* In case of dual fuel tank system, use it together with 12L separate tank.