

1.2 General information

1.2.1 Specifications

Parameter

Items	Data	Items	Data
Type of engine	2-stroke L	Weight (L)	37.5Kg
Displacement	246cm ³	Transom (S)	440mm
Bore X stroke	56mm×50mm	Transom (L)	567mm
Gear ratio	2.08 (27/13)	Recommended fuel	Unleaded regular gasoline
Overall length	873mm	Recommended engine oil	2-stroke engine oil
Overall width	332mm	Recommended gear oil	Hypoid gear oil SAE#90
Overall height (S)	1040mm	Gear oil quantity	250 cm ³
Overall height (L)	1167mm	Spark plug	BR7HS-10
Weight (S)	36Kg	Spark plug gap	0.9 ~ 1.0mm

Performance

Items	Data		Items	Data
Maximum output	(15HP)	11Kw/5000Rpm	Idling speed (in neutral)	750±50Rpm
	(9.9HP)	7.3Kw/5000Rpm		
Full throttle operating range	4500 ~ 5500Rpm		Tightening torque for engine	Spark plug
				Propeller nut
				17.0Nm