

1. Specifications

		Model		
		2200 cc	2500 cc	
Engine	Type	Horizontally opposed, liquid cooled, 4-cylinder, 4-stroke gasoline engine		
	Valve arrangement	Belt driven, single over-head camshaft, 4-valve/cylinder		
	Bore x Stroke	mm (in)	96.9 × 75.0 (3.815 × 2.953)	99.5 × 79.0 (3.917 × 3.110)
	Displacement	cm ³ (cu in)	2,212 (135)	2,457 (150)
	Compression ratio		9.7	
	Compression pressure (at 200 — 300 rpm)	kPa (kg/cm ² , psi)	1,079 — 1,275 (11.0 — 13.0, 156 — 185)	
	Number of piston rings		Pressure ring: 2, Oil ring: 1	
	Intake valve timing	Opening	2° BTDC	1° BTDC
		Closing	50° ABDC	51° ABDC
	Exhaust valve timing	Opening	46° BBDC	50° BBDC
		Closing	6° ATDC	6° ATDC
	Valve clearance	Intake	mm (in)	0.20±0.02 (0.0079±0.0008)
		Exhaust	mm (in)	0.25±0.02 (0.0098±0.0008)
	Idling speed [At neutral position on MT, or "P" or "N" position on AT]	rpm	700±100 (No load) 850±50 (A/C switch ON)	
	Firing order		1 → 3 → 2 → 4	
	Ignition timing	BTDC/rpm	14°±8°/700 (MT), 20°±8°/700 (AT)	