

# VULCAN S


**PURPLE**

Please note the image shown above is for illustration purposes only.

<b>Specifications</b>			
<b>ENGINE</b>		<b>FRAME</b>	
Type	Liquid-cooled, 4-stroke Parallel Twin	Type	Perimeter, high-tensile steel
Displacement	649 cm <sup>3</sup>	Caster (rake)	31°
Bore and Stroke	83.0 x 60.0 mm	Tyre:	
Compression Ratio	10.8:1	a) Front	120/70R18M/C 59H
Valve System	DOHC, 8 Valves	b) Rear	160/60R17M/C 69H
a) Maximum power	45 kW {61 PS} / 7,500 min <sup>-1</sup>	Wheel travel: front	130 mm
b) Maximum torque	63 N.m {6.4 kgf.m} / 6,600 min <sup>-1</sup>	rear	80 mm
Fuel System	Fuel injection: ø38 mm x 2 with sub-throttles	Steering angle (left/right)	35° / 35°
Ignition	Digital	<b>SUSPENSION</b>	
Starting	Electric	Front: Type	ø41 mm telescopic fork
Lubrication	Forced lubrication, semi-dry sump	Rear: Type	Offset laydown single-shock, linkage-equipped, with adjustable preload
<b>DRIVE TRAIN</b>		<b>BRAKES</b>	
Transmission	6-speed, return	Front: Type	Single ø300 mm disc
Final Drive:	Chain	Caliper	Dual-piston
Primary Reduction Ratio	2.095 (88/42)	Rear: Type	Single ø250 mm disc
Gear ratios:		Caliper	Single-piston
1st	2.438 (39/16)	<b>DIMENSIONS</b>	
2nd	1.714 (36/21)	Overall length	2,310 mm
3rd	1.333 (32/24)	Overall width	880 mm
4th	1.111 (30/27)	Overall height	1,100 mm
5th	0.966 (28/29)	Wheelbase	1,575 mm
6th	0.852 (23/27)	Ground clearance	130 mm
Final reduction ratio	3.067 (46/15)	Seat height	705 mm
Clutch	Wet multi-disc, manual	Curb mass	225 kg
		Fuel capacity	14 litres

Kawasaki Motors (Malaysia) Sdn. Bhd. reserves the right to alter specifications without prior notice.