



Specifications

Dimensions and curb mass

Item	Specification	Remark
Overall length	2285 mm (90.0 in)	—
Overall width	865 mm (34.1 in)	—
Overall height	1410 mm (55.5 in)	—
Wheelbase	1555 mm (61.2 in)	—
Ground clearance	165 mm (6.5 in)	—
Seat height	850 mm (33.5 in)	—
Curb mass	228 kg (503 lbs)	—

Engine

Item	Specification	Remark
Type	4-stroke, liquid-cooled, DOHC, 90-degree V-twin	—
Number of cylinders	2	—
Bore	100.0 mm (3.937 in)	—
Stroke	66.0 mm (2.598 in)	—
Displacement	1037 cm ³ (63.3 cu. in)	—
Compression ratio	11.3 : 1	—
Fuel system	Fuel injection system	—
Air cleaner	Paper element	—
Starter system	Electric	—
Lubrication system	Wet sump	—
Idle speed	1100 – 1300 r/min	—

Drive train

Item		Specification	Remark
Clutch		Wet multi-plate	—
Transmission		6-speed constant mesh	—
Gearshift pattern		1-down, 5-up	—
Primary reduction ratio		1.838 (57/31)	—
Gear ratios	Low	3.000 (36/12)	—
	2nd	1.933 (29/15)	—
	3rd	1.500 (27/18)	—
	4th	1.227 (27/22)	—
	5th	1.086 (25/23)	—
	Top	1.000 (24/24)	—
Final reduction ratio		2.411 (41/17)	—
Drive chain		RK525SMOZ8, 116 links	—

Chassis

Item	Specification	Remark
Front suspension	Telescopic, coil spring, oil damped	—
Rear suspension	Link type, coil spring, oil damped	—

Front fork stroke	160 mm (6.3 in)	—
Rear wheel travel	160 mm (6.3 in)	—
Steering angle	36° (right & left)	—
Caster	25° 30'	—
Trail	109 mm (4.29 in)	—
Turning radius	2.9 m (9.5 ft)	—
Front brake	Disc brake, twin	—
Rear brake	Disc brake	—
Front tire	110/80R19M/C 59V, tubeless	—
Rear tire	150/70R17M/C 69V, tubeless	—

Electrical

Item		Specification	Remark
Ignition type		Electronic ignition (Transistorized)	—
Spark plug		NGK LMAR8BI-9	—
Battery		12 V 43.2kC (12Ah)/10HR	—
Generator		Three-phase A.C. generator	—
Main fuse		30 A	—
Fuse		15/15/15/15/10/10/3 A	—
ABS fuse		25/15 A	—
Headlight	High beam	12 V 65 W H9	—
	Low beam	12 V 55 W H7	—
Position light		12 V 5 W	—
Brake light/Tail light		LED	—
Turn signal light		12 V 21 W	—
License plate light		12 V 5 W	—
Speedometer light		LED	—
Turn signal indicator light		LED	—
Neutral indicator light		LED	—
High beam indicator light		LED	—
Oil pressure/Coolant temperature indicator light		LED	—
Fuel injection indicator light		LED	—
Freeze indicator light		LED	—
ABS indicator light		LED	—
Immobilizer indicator light		LED	If equipped
Traction control system indicator light		LED	—

Capacities

Item		Specification	Remark
Fuel tank		20.0 L (5.3 US gal, 4.4 Imp gal)	—
Engine oil	Oil change	2700 ml (2.9 US qt, 2.4 Imp qt)	—
	With filter change	3100 ml (3.3 US qt, 2.7 Imp qt)	—
Engine coolant		2.13 L (2.3 US qt, 1.9 Imp qt)	—