

Specifications				XB15W-EG XSA		Model: _____	
<b>DIMENSIONS</b>				<b>FRAME</b>			
Overall Length		1995	mm	Type	pipe under bone		
Overall Width		725	mm	Material	steel		
Overall Height		1195	mm	Suspension	Type	front	telescope fork
Handle Grip	width		mm			rear	single
	height		mm	Travel	front	100	mm
Wheel Base		1350	mm		rear	75	mm
Seat Height		790/735	mm	Rim	Material	front	aluminum
Ground Clearance			mm			rear	aluminum
Bank Angle			deg	Size	front	2.5 × 16	
Weight Distribution (curb weight)	front	48	kg		rear	2.5 × 16	
	rear	81	kg	Tire	Type	front	tubeless
	total	129	kg		rear	tubeless	
Weight Distribution (2 passengers kg)	front	81	kg	Size	front	110/70-16 M/C 52P	
	rear	198	kg		rear	110/70-16 M/C 52P	
	total	279	kg	Brake	Type	front	disk, non-asbestos pad
<b>ENGINE</b>						rear	disk, non-asbestos pad
Type		4-stroke engine		Diameter	front	φ260	mm
Cylinder Arrangement		single cylinder			rear	φ240	mm
Bore × Stroke		φ 57.4 × 58.2	mm	Swept area	front	12.56 × 2	cm <sup>2</sup>
Displacement		149.6	cm <sup>3</sup>		rear	20.13 × 2	cm <sup>2</sup>
Compression Ratio		10.4:1		Fuel Capacity		7.5	L
				Caster Angle			deg
				Trail Length			mm
Valve Train		O.H.C.		<b>DRIVE</b>			
Tensioner		auto-tensioner		Clutch			
Maximum Horsepower (crank shaft)		8.3	kw	Transmission	C.V.T.		
Maximum Torque		8000	rpm	Primary Reduction	belt, 2.604~ 0.717		
		11.0	Nm	Gear Ratio	I		
	6000	rpm	II				
Lubrication System	forced circulation and splashing				III		
					IV		
Fuel Required		unlead gasoline			V		
Exhaust Emission	CO	<5.5	g/km		VI		
	HC	< 1.2	g/km				
	Nox	< 0.3	g/km	Final Reduction	10.4		
Air Filtration		paper filter		Gear Shift Pattern			
Noise Emission			dB	<b>ELECTRICAL</b>			
Engine Weight (dry weight)			kg	Ignition System	Transistorized coil ignition		
<b>PERFORMANCE</b>				Starting System	kick & electrical starter		
Maximum Speed		95	km/h	Alternator	100W		
Maximum Speed	(in gear I)		km/h	Battery Capacity	12V 6AH		
	(in gear II)		km/h	Speedometer Scale	0~140 km/h		
	(in gear III)		km/h	Horn	87~112 dB		
	(in gear IV)		km/h	Spark Plug	CR7HSA		
	(in gear V)		km/h	Headlight	main/dipped beam	12 V	35W / 35W × 1
	(in gear VI)		km/h	Front Position Lamp		12 V	LED 9 units × 2
Fuel Consumption (at 40 km/h)			km/l	Taillight / Stoplight		12V 0.1/1.7W × 1	
Climbing Ability			deg	Turn Signal Light	front	12 V 10W × 2	
Turning Circle (Radius)			m		rear	12 V 10W × 2	
Stopping Distance (at 35 km/h)			m	Reflex Reflector	rear	1	
				Reflex Reflector	side	2	