

SPECIFICATIONS

DIMENSIONS

Overall length	2,270 mm (89.4 in)
Overall width	860 mm (33.9 in)
Overall height (ST1300A)	1,390 mm (54.7 in) ... (Extra lowest)
	1,575 mm (62.0 in) ... (Electric slide highest)
	1,630 mm (64.2 in) ... (Extra highest)
(ST1300)	1,485 mm (58.5 in)
Wheelbase	1,490 mm (58.7 in)
Ground clearance	135 mm (5.3 in)

WEIGHT

Dry weight	287 kg (633 lbs) ... ST1300A
	281 kg (619 lbs) ... ST1300

CAPACITIES

Engine oil	
— After disassembly	4.7 ℓ (5.0 US qt, 4.1 Imp qt)
— After oil filter change	3.9 ℓ (4.1 US qt, 3.4 Imp qt)
— After draining	3.6 ℓ (3.8 US qt, 3.2 Imp qt)
Final drive gear oil	
— After draining	155 cm ³ (5.2 US oz, 5.5 Imp oz)
Fuel tank	29.0 ℓ (7.66 US gal, 6.38 Imp gal)
Cooling system capacity	3.5 ℓ (3.7 US qt, 3.1 Imp qt)
Passenger capacity	Operator and one passenger
Maximum weight capacity	196 kg (432 lbs)

ENGINE

Bore and stroke	78.0 × 66.0 mm (2.90 × 2.70 in)
Compression ratio	10.8 : 1
Displacement	1,261 cm ³ (76.9 cu-in)
Spark plug	
Standard	CR7EH-9 (NGK) or W22FER9 (DENSO)
For extended high speed riding	CR8EH-9 (NGK) or W24FER9 (DENSO)
Spark plug gap	0.8–0.9 mm (0.03–0.04 in)
Idle speed	1,000 ± 100 min ⁻¹ (rpm)
Valve clearance (cold)	Intake: 0.16 mm (0.006 in) Exhaust: 0.25 mm (0.010 in)