ENGINE

TYPE	LIQUID COOLED, SINGLE CYLINDER, DOHC, 4 VALVES
BORE X STROKE (IN MM)	84 MM X 81.5 MM
DISPLACEMENT	452 CC
COMPRESSION RATIO	11.5:1
MAXIMUM POWER	40.02 PS (29.44 KW) @8000 RPM
MAXIMUM TORQUE	40 NM @5500 RPM
IDLE RPM	1300
STARTING SYSTEM	ELECTRIC START
LUBRICATION	SEMI-DRY SUMP
ENGINE OIL GRADE	10W40 API SN, JASO MA2, SEMI SYNTHETIC
CLUTCH	WET MULTIPLATE, SLIP & ASSIST
GEARBOX	6 SPEED
FUEL INJECTION	ELECTRONIC FUEL INJECTION, 42MM THROTTLE BODY, RIDE BY WIRE SYSTEM

CHASSIS & SUSPENSION

ТҮРЕ	STEEL, TWIN SPAR TUBULAR FRAME
FRONT SUSPENSION	UPSIDE DOWN FORK, 43MM
FRONT WHEEL TRAVEL	200MM
REAR SUSPENSION	LINKAGE TYPE MONO-SHOCK
REAR WHEEL TRAVEL	200 MM

DIMENSIONS & WEIGHTS

WHEELBASE	1510MM
GROUND CLEARANCE	230 MM
LENGTH	2245MM
WIDTH	852MM
HEIGHT	1316MM
SEAT HEIGHT	825 MM (STANDARD SEAT ADJUSTABLE TO 845 MM 805 MM (LOW SEAT ADJUSTABLE TO 825 MM)
DRY WEIGHT	181 KG
KERB WEIGHT (90% FUEL + OIL)	196 KG
PAYLOAD WITH STANDARD EQUIPMENT	198 KG
FUEL CAPACITY	17.0 LITRES

BRAKES & TYRES

TYRES FR.	90/90-21"
TYRES RR.	140/80 R 17"
BRAKES FRONT	HYDRAULIC DISC BRAKE, 320MM VENTILATED DISC, DOUBLE PISTON CALIPER
BRAKES REAR	HYDRAULIC DISC BRAKE, 270MM VENTILATED DISC, SINGLE PISTON CALIPER
ABS	DUAL CHANNEL ABS, SWITCHABLE

ELECTRICALS

ELECTRICAL SYSTEM	12V
BATTERY	12 V, 8 AH
HEAD LAMP	LED HEADLAMP
TAIL LAMP, TURN SIGNAL LAMP	INTEGRATED TURN & TAIL LAMP, ALL LED
OTHER EQUIPMENT	RIDE MODES, USB TYPE C CHARGING POINT
CLUSTER	"4 INCH ROUND TFT DISPLAY WITH PHONE CONNECTIVITY, FULL MAP NAVIGATION (POWERED BY GOOGLE MAPS), MEDIA CONTROLS