



ENGINE

TYPE	3 cylinders, 4 stroke, liquid cooled, 12 Valves, DOHC (double overhaed camshaft)	
CYLINDER CAPACITY	1131 cc	
BORE X STROKE	88 x 62	
COMPRESSION RATIO	11,9:1	
MAXIMUM POWER	92 Kw @ 9.000	
MAXIMUM NET TORQUE / RPM	112 Nm @ 5.000	
FIRING ORDER	1 > 3 > 2	
INTAKE VALVE DIAMETER	33 mm	
EXHAUST VALVE DIAMETER	29 mm	
INTAKE ENGINE TIMING	12°bTDC 44° aBDC	
EXHAUST ENGINE TIMING	36°aBDC 20° aTDC	
MAXIMUM VALVE LIFT	Int.7,5 exh.7,5	
THROTTLE BODY DIAMETER	53 mm	
LUBRICATION SYSTEM	Wet sump	
FUEL SYSTEM	Injection EURO 3	
CLUTCH	Wet clutch 11 discs	
IGNITION	Digital - inductive type via electronic engine management	
STARTING	Electric	
GEARBOX	6 - speed	
TRANSMISSION	525 chain type	
PRIMARY RATIO	44 / 79	
FINAL RATIO	16 / 34	
GEAR RATIOS (SECONDARY)	1°	14 / 39
	2°	18 / 35
	3°	21 / 32
	4°	23 / 30
	5°	24 / 28
	6°	25 / 26

CYCLE PARTS

FRAME	ASD steel tube trellis, with boxed section
FRONT SUSPENSION	"upside down" fork Ø 50 mm
FRONT TRAVEL	150 mm
REAR SUSPENSION	ASD steel tube trellis swingarm
REAR TRAVEL	150 mm
RAKE	25°
TRAIL	102 mm
OFFSET	33 mm
FRONT BRAKE DIAMETER	Ø 320 mm
REAR BRAKE DIAMETER	Ø 240 mm
FRONT TYRE	120-70/17
REAR TYRE	180-55/17

SIZES

LENGHT	2183 mm
WIDTH	850 mm
HEIGHT	1320 mm
SEAT HEIGHT	810 mm
WHEELBASE	1515 mm
DRY WEIGHT	205 kg
FUEL TANK CAPACITY	22 l
FUEL RESERVE	4 l

T E C H N I C A L I N F O

