

MANUAL

125

200

TRANSMISSION

ENGINES

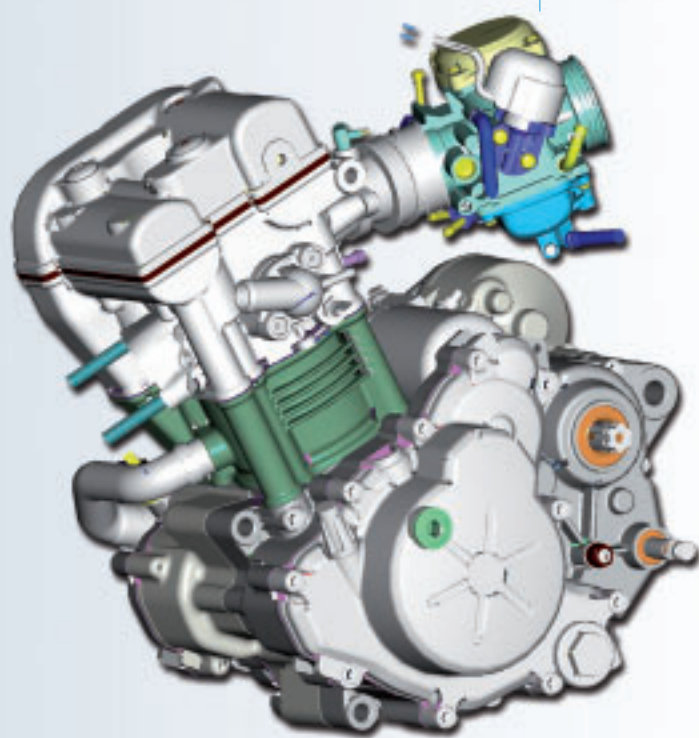
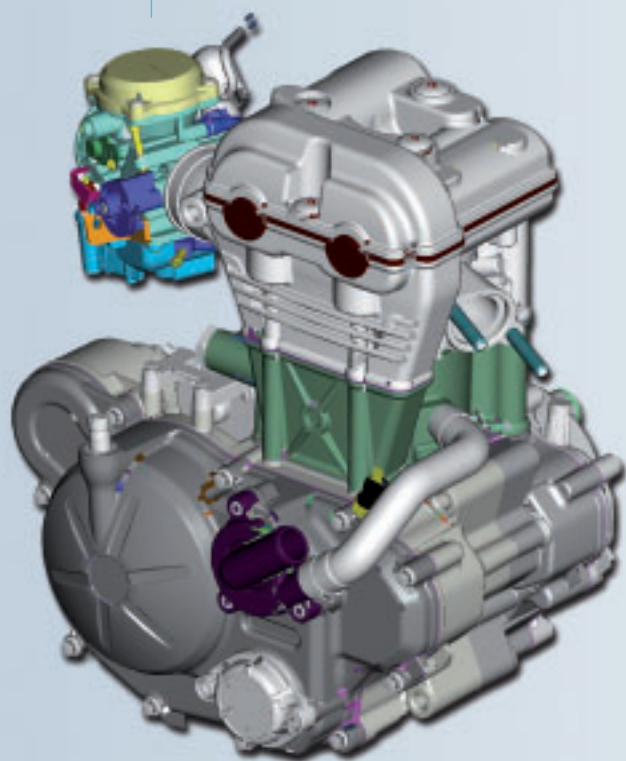
6 speed

liquid cooled

Manual Transmission Engines

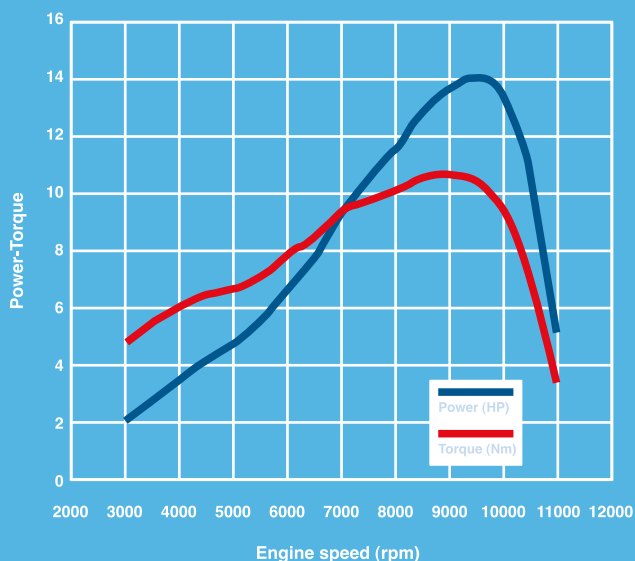
125cc

200cc



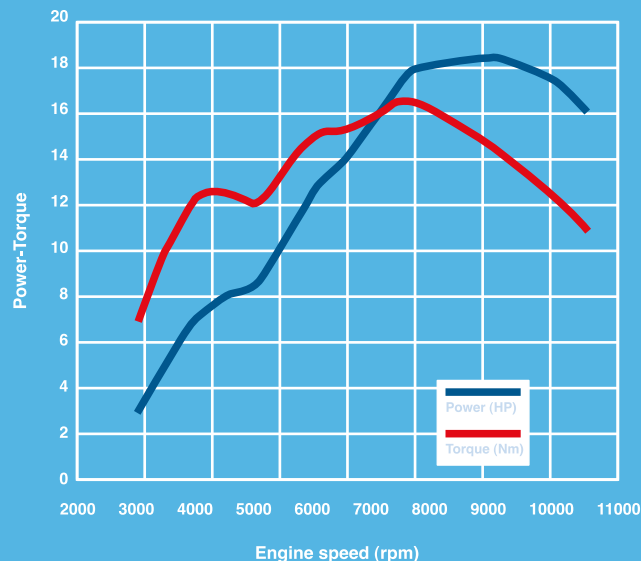
125cc 6 SPEED

POWER AND TORQUE AT REAR WHEEL



200cc 6 SPEED

POWER AND TORQUE AT REAR WHEEL



Manual Transmission Engines

Technical Datasheet

LIQUID COOLED

	125cc 6 Speed L	200cc 6 Speed L
Thermodynamic cycle	4 Stroke	
Displacement	124,2cc	180,8cc
Bore	58,0mm	63,0mm
Stroke	47,0mm	58,0mm
Cooling system	Forced liquid cooled	
Power @ crankshaft	16,0HP(11,8kW) @9250rpm	20,4HP(15kW) @9000rpm
Torque @ crankshaft	12,0Nm(1,22kgm) @8500rpm	18,4Nm(1,88kgm) @7500rpm
Ignition	Electronic with capacitive discharge (CDI) fixed timing	
Fuel feed	Carburetor (and variable)	
Lubrication system	Gear driven, wet trochoidal pump	
Countershaft	Present	
Transmission type	6 gears - constant mesh gear	
Trans. primary ratio	73/24	
Trans. sec. ratio	1° - 2.75 (33/12) 2° - 2.000 (30/15) 3° - 1.500 (27/18) 4° - 1.200 (24/20) 5° - 1.045 (23/22) 6° - 0.956 (22/23)	
Start	Kick and electric	

Piaggio reserves the right to modify the data indicated above.

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