

## **TECHNICAL SPECIFICATIONS**

PERFORMANCE		PICK – UP	DELIVERY VAN	PASSENGER
ENGINE		Single cylinder, 4 – stroke diesel engine, direct injection		
BORE & STROKE		86 X 68 mm		
DISPLACEMENT		395 cc		
COMPRESSION RATIO		18:1		
MAXIMUM POWER		8 HP at 3600 RPM		
TORQUE		17.2 Nm at 2200 RPM after running		
COOLING SYSTEM		Forced air cooled		
CLUTCH		Wet, multi disc, 5 plate		
TRANSMISSION		4 Speed, constant mesh gearbox with 1 reverse gear		
DIFFERENTIAL		Combined with gearbox		
MAX. SPEED		50 Kms / Hr		55 Kms / Hr
FUEL CONSUMPTION *		36 ± 4 Kms / Ltrs		38 Kms ± 4 Kms / Ltrs
RANGE		380 Kms		400 Kms
FUEL TANK CAPACITY		10.5 Liter		
MAX G.V.W.		975 Kgs	975 Kgs	725 Kgs
PAY LOAD		560 Kgs	535 Kgs	320 Kgs
(INCLUDING DRIVER)			-	-
UNLADEN WEIGHT		415 Kgs	440 Kgs	405 Kgs
MAX LENGTH		2930 mm	2965 mm	2940 mm
MAX WIDTH		1490 mm	1495 mm	1465 mm
MAX HEIGHT		1635 mm	1750 mm	1750 mm
WHEEL BASE		1920 mm		
WHEEL TRACK		1260 mm		
GROUND CLEARANCE		165 mm		
TURNING CIRCLE DIAMETER		5500 mm		
MAX CLIMBING		19 %		21 %
CARGO SPACE D		1480 X 1400 mm	1480 X 1400 X 1050MM	NOT APPLICABLE
CARGO BED HEIGHT		715 mm	715 mm	NOT APPLICABLE
CHASSIS		Stamped and welded chassis with main central beam, cross member and two rear longitudinal beams		
SUSPENSION	FRONT	Rocking arm forced to front axle, double stroke hydraulic shock absorber, coaxial helical steel spring, cast		
		iron drum		
	REAR	Steel sheet welded triangle, connected with chassis with silent blocks; double stroke hydraulic shock		
		absorbers and variable section rubber springs		
BRAKES	SERVICE	Internally expanding type brakes on all wheels with hydraulic transmission; dual circuit master brake cylinder		
	PARKING	On rear wheels with flexible mechanical transmission, operated by hand lever control in driver cabin right		
		side		















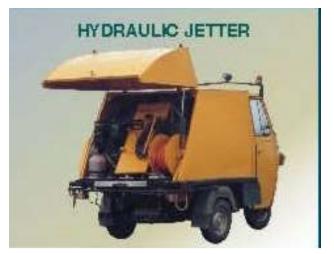




































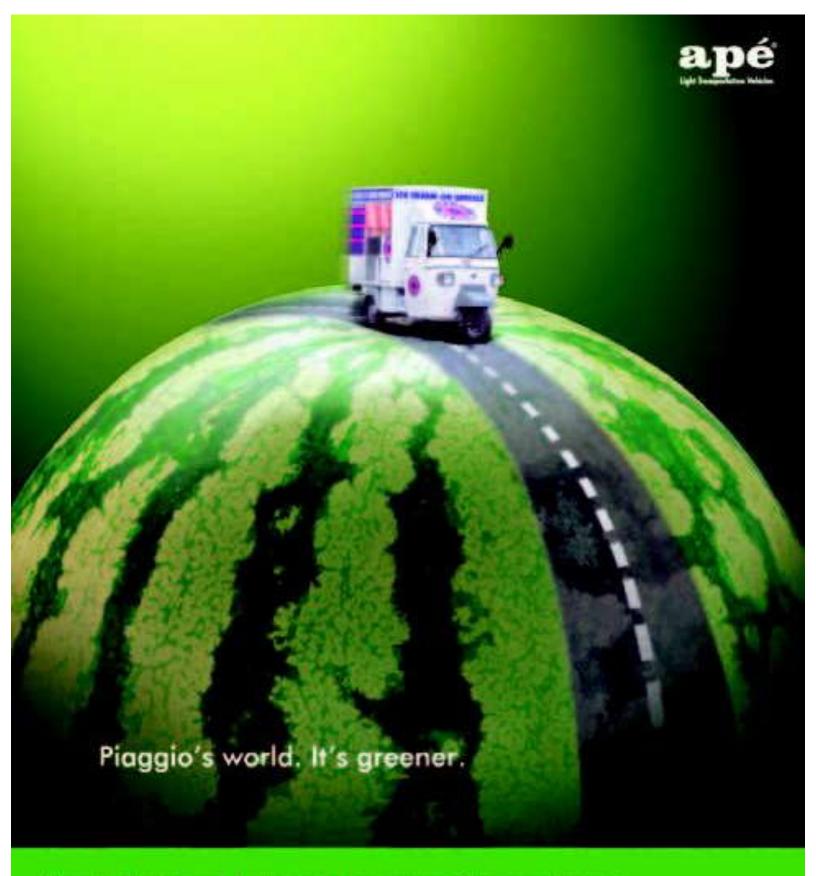






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Welcome to Plaggios world. A world that is distinctly green. Since as very beginning, Plaggio always created 2 wheelers and 3 wheelers which are completely environment friendly. Starting from Vespe to the lettest range of 3 wheelers and 4 wheelers, all of them are great examples of environment friendly urban mobility. With very low pollution levels and low fuel consumption, they have become the fevources of millions enough the world. India has already experienced the Plaggio technology in Vespe and APE. But the world of Plaggio has much more to offer 55 wait and watch.

