

The Panda 100 HP TECHNICAL DATA SHEET

ENGINE	
No. cylinders, arrangement	4, in line, front, transverse
Bore x stroke (mm)	72X84
Capacity (cc)	1368
Compression ratio	11.00
Max power: bhp-EEC (kW-EEC) at rpm	100 bhp (73.5 kW) @ 6000 rpm
Maximum torque: Kgm-EEC (Nm-EEC) at rpm	131 Nm at 4250 rpm
Timing (drive)	2OHC
	hydraulic tappets
Fuel system	Phased sequential electronic MPI
Ignition	static electronic integral with injection
TRANSMISSION	
Drive	front
Clutch	electronically-controlled hydraulic device
Gearbox: 1 st	3.545:1
2 nd	2.158:1
3 rd	1.480:1
4 th	1.121:1
5 th	0.921:1
6 th	0.766:1
Reverse	3.818
Final drive ratio	4.071:1

STEERING	
Type	rack and pinion with electric steering
Turning circle (m)	10.4
Brakes - D (disc)	
Front: mm	D 257X22 ventilated
Rear: mm	D 240x11 solid
SUSPENSION	
Front	Independent, MacPherson type with lower wishbones linked to a subframe and an anti-roll bar connected to the shock absorber.
Rear	wheels interconnected via a torsion beam
DIMENSIONS	
Wheelbase (mm)	2299
Front/rear track* (mm)	1378/1368
Length/width/Height* (mm)	3578/1606/1522-1560
VDA luggage capacity (dm ³)	206 / 775
WHEELS	
Tyres	195/45 R15
ELECTRICAL EQUIPMENT (12v)	
Battery capacity (Ah)	50
Alternator: maximum current (A)	70
Alternator with Climate Control: (A)	70
CAPACITIES - WEIGHTS	
DIN kerb weight (kg)	975
Fuel tank capacity (litres)	35

Payload including driver	390
Max towable weight	800
PERFORMANCE	
Top speed (km/h)	185
Acceleration (sec): 0 - 100 km/h	9.5
(2 people + 20) 0 – 1000 m	32
EEC FUEL CONSUMPTION (1/100 km)	
According to EC directive 1999/100 urban/extra-urban/combined	8.7 - 5.3 - 6.5
CO ₂ (g/Km)	154

(*) = Option

185/55 R14 80T M+S can be fitted with chains