

NEW INDIGO eCS PETROL CNG

ENGINE

Fuel type	: Petrol CNG
Type	: 4 Stroke, Water cooled multi point fuel injection
Cubic capacity	: 1193
Made of	: Steel
Installation	: Front wheel drive
Max power(petrol)	: 65 HP @ 5000 RPM
Max torque(petrol)	: 100 Nm @ 2700 RPM
Max power(CNG)	: 56 HP @ 5000 RPM
Max torque(CNG)	: 90 Nm @ 2700 RPM
Bore/stroke	: 75 mm x 65.7 mm
Compression ratio	: 10:1
Valve gear	: SOHC
Engine management	: ECU controlled

CHASSIS AND BODY

Construction	: 4 Door Moncocque
Kerb weight	: 1065 - 1095
Wheels	: 14 inches
Made of	: Steel and Alloys
Tyre size	: 175/65 R14

TRANSMISSION

Type	: TA65* Synchronesh with overdrive, 5 Forward + 1 Reverse
Ratios	
1st	: 3.42
2nd	: 1.95
3rd	: 1.36
4th	: 0.95
5th	: 0.714
Reverse	: 3.58
Low range ratio	: NA

SUSPENSION

Front	: Independent, Lower wishbone, McPherson Strut type, with coil spring.
Rear	: Independent, three link, McPherson Strut type, with anti-roll bar.
Steering	
Type	: Rack and pinion, power assisted
Turning circle	: 4m
Type	: Mechanical Rack & Pinion
Steering Wheel	: 380 mm
Ratio	: 1:32.3 mm

BRAKES

Front	: Disc Brake
Rear	: Drum Brake
Parking Brakes	: Mechanical Cable operated.

SAFETY FEATURES

Seat Belt	: Front- 3 point seat belt, rear-lap belt
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EXTERIOR DIMENSIONS

Wheel Base	: 2450mm
Track Front	: 1380mm
Track Rear	: 1360mm
Front Overhang	: NA
Rear Overhang	: NA
Overall Length	: 3988 mm
Max. Width	: 1620 mm
Overall Height	: 1540mm
Ground Clearance	: 165mm (unladen)
Fuel Tank capacity	: 42litres