



CHEVROLET

BEAT



Product Guide



Top 10 Beat

1. Recessed Rear Door Handles
2. Sporty Instrument Panel
3. Longest & Widest Headlamps
4. Sporty Rear Spoiler
5. Powerful Yet Economical (Option of Petrol & Diesel Engines)
6. Safe as Heaven (BFI Structure, Dual Airbags, ABS)
7. Automatic Climate Control (Auto AC)
8. Engine Technology - Petrol - Port Deactivation, DOHC
Engine Technology - Diesel - TCDi (Turbo Charged Common Rail Direct Injection)
Intelidrive - Diesel - PAF, EPS, ILSS, AIB, SECP, GRTS)
9. Very Low NVH
10. Low Cost of Ownership (3years 1,00,000 km warranty & Chevrolet Promise)

Dynamic Front Design

Sculpted Bonnet gives an edgy feel to the front of the car

Stylish Front Headlamps
Elliptical-shaped Dual Bezel Head Lamps offer stylish & aggressive look to the car.



Large Twin Port Signature Chevy Grill that represents the 300 series & demonstrates Chevrolet's proud heritage

Dynamic Front Fog Lamps
Fog Lamps are integrated into stylish Shark Fin Shaped Bezel at the front corners

Futuristic Interior Design

IP applique finishes represent uncommon segment style and also add level of refinement to the interior.

Auto AC (Automatic climate control) maintains a programmed temperature

Ergonomically Designed Integrated Center Stack (ICS) provides a modern, & harmonious relationship between controls and surfaces.

Futuristic sporty Instrument Panel incorporates a LED backlit speedometer and LCD digital tachometer.

LED Backlit Ice Blue Illumination adds to the sporty feel of the car

Three Spoke Steering Wheel with Silver Accents provides better grip and feel.

Chevy Signature Dual Cockpit Design which is available on Cruze is also the theme of BEAT's interiors

Sharp and Striking Dashboard lines give the interiors a smart & up market look

Fool Proof Safety

Safety Cage

With nearly 65% of the structure constructed with high-strength steel, it adds strength to critical points and provides optimum protection to passengers by absorbing the energy during a collision.



Body Frame Integral (BFI)

Body frame Integral (BFI) design provides a strong, stiff structure. Nearly 65% of the structure is made of high-strength steel and over 16% is made of Ultra high Strength Steel



Seatbelts with Load Limiters
Minimizes belt inflicted injury by releasing a little more webbing when a great deal of force is applied to the belt.



Anti Lock Braking System (ABS)

Prevents the wheels from locking while braking and allows steering control, especially on slippery surfaces.



Front Dual Air Bag

Driver and front passenger air bags help protect occupants during impacts

Smart Cabin Space

Segment best comfort & convenience

Tilt Adjustable Steering Column

Numerous Storage Spaces

It has ample boot space & numerous storage compartments which are functional & convenient for storing loose objects like sunglasses, cups, bottles & CDs.



Ergonomically Designed, Four Way Adjustable Front Seats

60:40 Split Folding Rear Seats with Cushion Folding
Its 60:40 split-folding rear seats provide flexible seating and cushion folding function provides a flat luggage space.

All New SMARTECH Engine (Petrol)



Engine Specifications (Petrol)

Volume (Ltr)	1.2L
Max. Power (PS)/RPM	80.5/6200
Max. Torque (Nm)/RPM	108/4400
Fuel Economy (kmpl)*	18.6

Engine Specifications (LPG)

Volume (Ltr)	1.2L
Max. Power (PS)/RPM	80.04/6400
Max. Torque (Nm)/RPM	104/4400
Fuel Economy (kmpl)*	13.29

* ARAI Rating



Port Deactivation Technology (PDA)

SMARTECH Advantages

- Light Weight
- Improved engine life
- Excellent fuel efficiency
- Low Maintenance Cost
- Improved low end & high end torque
- Improved Noise-Vibration-Harshness

- **PDA Operation** Enhances fuel efficiency and improves performance in bumper-to-bumper traffic conditions
- **Long Runner Intake Manifold** Reduces induction rumble leading to improvement in Low End Torque for city driving
- **Crank shaft Assembly** Light weight crank shaft with eight balancer weights for dynamically balanced performance. Torsional damper pulley for NVH improvement
- **Aluminium Alloy Cylinder Head** Light weight for improved fuel efficiency & cooling
- **Silent "Inverted Tooth Type"** Timing Chain offers better NVH, Maintenance free engine life & Smooth driving experience
- **Fractured Connecting Rods** Light weight and improved fuel efficiency

All New SMARTECH Engine (Diesel)



BEAT
DIESEL

Engine Specifications (Diesel)

Volume / ltr	1.0L
Power / ltr	62.5 PS
Torque / ltr	160.3Nm
Fuel Economy	24* km/l
Dual Overhead Camshaft (DOHC) (TCDi) Turbo Charged Common Rail Direct Injection	

Power 58.5 ps @ 4000 rpm, Torque 150Nm @ 1750rpm
*Certified by iCAT as per rule 115 of CMVR



**SMARTECH
ENGINE**

**Better Fuel Economy
Improved engine life
Improved low end & high end torque
Improved Noise-Vibration-Harshness**



Inteldrive Technology

- ☆ Pro-Vario Assist Featherlite – EPS (PAF EPS)
- ☆ Intelligent Launch Support System (ILSS)
- ☆ Advanced Insta-Torque Boost (AIB)
- ☆ Smart Engine & Clutch Protection Mode (SECP)
- ☆ Gas Charged Rebound Tuned Suspension (GRTS)



Pro-Vario Assist Featherlite EPS
Effortless maneuvering and effortless vehicle control

- Variable assist level for increased road feel
- Below 40 Km/h – Smooth city drive, Easy parking
- Above 40 Km/h – Better vehicle control for Safety



Intelligent Launch Support System
Effortless launch specially on gradients

- Electronic Throttle & Electronic Clutch Switch
- Effortless takeoff at start
- Helpful specially on climbing on slope



Advanced Insta-Torque Boost
Better turbocharging response

- Smart Turbo-charger
- Torque demand sensing capability
- Specially helps during overtaking



Smart Engine & Clutch Protection Mode
Helps Fuel Efficiency and minimizes clutch wear

- Engine Protection Mode – Keeps engine rpms in safe zone
- Clutch assembly protection mode – specially designed for city driving conditions
- Improved fuel efficiency
- Minimum clutch wear and low maintenance cost



Gas Charged Rebound Tuned Suspension
Specialty tuned suspension for better driving conditions

- GRT suspension tuned to maximize ride comfort.

India's Most Fuel Efficient Car

BEAT LPG



Latest Technology in LPG

Next Generation LPG Kit



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| F | <ul style="list-style-type: none"> Sequential injection type kit unlike old venturi type kit available in the market Next generation in LPG Technology Can start on LPG for 5 instances. |
| B | <ul style="list-style-type: none"> No loss in Power No jerks or back fires which one can experience in venturi type kit Smooth transition from petrol to LPG |

Best Use of Space



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| F | <ul style="list-style-type: none"> The LPG kit is placed intelligently in the engine compartment, which requires lesser space |
| B | <ul style="list-style-type: none"> The cabin space is not affected due to LPG kit and hence passengers can enjoy the same space as Beat petrol |

More Safe



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|----------|---|
| F | <ul style="list-style-type: none"> Factory fitted LPG kit under supervision of GMI Safety & production standards Accessories are tested & approved by ARAI & DOE (Dept. of Explosive) Successfully passed rear crash test as per European Safety norms |
| B | <ul style="list-style-type: none"> Safest LPG Car No other car in its segment meets European Safety Norms |

More Convenient



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| F | <ul style="list-style-type: none"> Sensor based button to switch from LPG to Petrol & vice versa Automatic shift from LPG to Petrol if there is no gas left in the tank |
| B | <ul style="list-style-type: none"> More convenient No worries about fuel tank getting empty. There is always an alternative |

Consistent Performance



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| F | <ul style="list-style-type: none"> Better Power (80.04 PS@6400rpm) & Torque (103.8Nm@4400rpm) in LPG mode for a more spirited driving experience |
| B | <ul style="list-style-type: none"> A Powerful drive, which is no less than a petrol version of Beat |

Excellent Mileage



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| F | <ul style="list-style-type: none"> Excellent Mileage of 13.29 kmpl (Certified by ARAI) |
| B | <ul style="list-style-type: none"> More Savings More Fuel Economy |

Long Run in One Full Tank



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| F | <ul style="list-style-type: none"> Fuel Tank Capacity (Petrol – 35 Ltrs, LPG (Total – 32.8 Ltrs & Filling – 26.2 Ltrs) Runs 349kms on one tank of LPG & combine it with gasoline, we can run 1000 kms |
| B | <ul style="list-style-type: none"> Go anywhere without any worries |

Environment Friendly



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| F | <ul style="list-style-type: none"> Lower emissions through the use of more environment – friendly fuel |
| B | <ul style="list-style-type: none"> Clean air to breathe Creates less pollution |

Lowest Cost of Ownership



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|----------|--|
| F | <ul style="list-style-type: none"> Lowest Service/maintenance /parts cost for 3 yrs/45,000kms |
| B | <ul style="list-style-type: none"> Peace of mind |

Best in Class Warranty



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|----------|---|
| F | <ul style="list-style-type: none"> Industry first 3yrs/100,000 km warranty on LPG, same as in petrol |
| B | <ul style="list-style-type: none"> Peace of mind |