

Key Features and Specifications- NEXON

REVOTORQ 1.5L Engine (Diesel)

Fuel type	: Diesel
Type	: Revotorq, 1.5L Turbocharged engine
No. of cylinders	: 4
Cubic capacity	: 1497 cc
Made of	: Cast Iron cylinder block and Aluminum cylinder head
Installation	: Transverse
Max power	: 110 PS @ 3750 RPM
Max torque	: 260 Nm @ 1500-2750 RPM
Bore/stroke	: Bore: 76, Stroke: 82.5
Compression ratio	: 16:1
Valve gear	: DOHC 4 Valve
Engine management	: ECU controlled (Electronic control unit)
Multi-drive modes	: ECO, CITY, SPORT

Chassis and Body

Kerb weight	: 1305 Kgs
Wheels	: Alloy Wheels; Steel wheels with dual-tone wheel covers
Tyre size / Types	: Opt I: 215/60 R16 : Opt II: 195/60 R16

Exterior Dimensions

Overall Length	: 3994 mm
Max. Width	: 1811 mm
Overall Height	: 1607 mm
Wheel Base	: 2498 mm
Track Front	: 1540 mm
Track Rear	: 1530 mm
Ground Clearance	: 209 mm (Unladen)
Fuel Tank capacity	: 44 L

Transmission

Type	: 6 Speed Manual Transmission
Ratios	: 1 st : 3.308 : 2 nd : 1.913 : 3 rd : 1.218 : 4 th : 0.895 : 5 th : 0.69 : 6 th : 0.578
Reverse	: 3.545
Final Drive Ratio	: 4.33

Suspension

Front : Independent, lower wishbone, McPherson dual path strut with coil spring
 Rear : Semi-independent twist beam with coil spring and shock absorber

Steering

Type : Electric power assisted - Rack and Pinion steering

Brakes

Front : Disc
 Rear : Drum
 Parking Brakes : Cable Operated Mechanical
 Anti-lock with EBD : Yes

Safety Features (Active / Passive)

Seat Belt : Front Row - Opt I - Three Point Front Seat Belt with RPLL with height adjuster
 Opt II - Three Point Front Seat Belt with RPLL without height adjuster
 Rear Row - Three Point Seat Belt ELR for Rear Outboard passengers (LH/RH) and Lap belt for Rear middle passenger
 Seat Airbag : Driver & front passenger
 Central Locking : Yes
 Speed Sensing Auto door lock : Yes
 Clutch lock : Yes
 Inside Rearview Mirror : Yes
 Immobilizer : Yes

Driver Assistance

Fog Lamps : Yes (Front Fog lamps & Rear Fog lamp)
 Turning Indicators on ORVM : Yes
 Rear Defogger : Yes
 Head Lamp : Opt I: Projector Head Lamps with DRLs
 Opt II: Projector Head Lamps
 Opt III: MFR type Head Lamp

Interiors

Seats : Front - Bucket Seat
 Rear- Opt I: 60-40 Cushion Flip & Back Fold Split Seat with Armrest
 Opt II: 100% Cushion Flip & Back Fold Bench Seat
 Theatre Dimming : Yes

Door Pockets	: Yes (4 Map pockets)
Boot Space	: 350 L, 690 L with folded rear seat
Utility space	: 31

Instrument Panel & Center Fascia Display

Tachometer	: Yes
Warning & Indicators	: Yes
Multi Information Display (MID)	: Yes (Segmented display)

Audio

System	: ConnectNext Touchscreen Infotainment system by Harman
Speakers	: 8 (4 door speaker + 4 tweeters)
AUX-IN & USB	: Yes
Bluetooth Connectivity	: Yes
Steering Wheel Mounted Control	: Yes
Smart phone based navigation	: Yes

Other Convenient Features

Roof Antenna	: Yes
Vanity Mirrors	: Yes
Power Outlet	: Yes (12V) (one on front console, another on C pillar LH trim)
Power Windows	: Yes
Outside Mirrors	: Yes (Electrically adjustable & foldable)
Umbrella Holders	: 2 in front door trims
Tilt Steering	: Yes
Adjustable Head restraint	: Yes
Tailgate opening switch on Console	: Yes
All door lock, unlock switch on Console	: Yes
Dual tone color scheme for Exterior	: Yes
Stylish roof rails	: Yes
Utility hook	: Bag hook on console, B pillar, luggage compartment chilled glove box with utility space, card holder, pen holder