

# **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 : Machine-cut Alloy Wheels

Tyre size / Types : 215/60 R16

#### **Exterior Dimensions**

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



# **Transmission**

Type : 6 Speed Manual Transmission

Ratios : 1<sup>st</sup>: 3.308

2<sup>nd</sup>: 1.913 3<sup>rd</sup>: 1.218 4<sup>th</sup>: 0.895 5<sup>th</sup>: 0.69 6<sup>th</sup>: 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: Three Point Front Seat Belt with RPLL with 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
Day/Night Inside Rear view :Yes

Mirror

Immobilizer : Yes



## **Driver Assistance**

Fog Lamps : Yes (Front & Rear)

Turning Indicators on ORVM : Yes Rear Defogger : Yes

Head Lamp : Projector Head Lamps with DRLs

#### **Interiors**

Seats : Front - Bucket Seats

Rear- 60-40 Cushion Flip & Back Fold Split Seat with Armrest

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)

#### <u>Audio</u>

System : ConnectNext Touchscreen Infotainment system by Harman

Speakers : 8 (4 speakers + 4 tweeters)

AUX-IN & USB : Yes
Bluetooth Connectivity : Yes

**Steering Mounted** 

Controls : Yes Smart phone based navigation : Yes



# **Other Convenient Features**

Roof Antenna : Yes (Shark fin type)

Vanity Mirrors : Yes (on Co-Driver side)

Power Outlet : Yes (12V, Front & Rear)

Power Windows : Yes (All 4 power windows with Auto-Down on Driver side)

Outside Mirrors : Yes (Electrically adjustable & foldable)

Umbrella Holders : 2 in front doors

Tilt Steering : Yes

Adjustable Head restraint : Yes (Front & Rear)

Tailgate opening switch on

Console : Yes

Central lock switch on

Console : Yes

Dual tone Exteriors : Yes (with contrast roof color)

Stylish roof rails : Yes

Utility Spaces : Multi-utility Cooled & Illuminated Glovebox with Tablet storage tray,

cupholders & Wallet holder

Utility Carry-bag hooks in the boot & Co-Driver footwell