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PERFORMANCE EVOLUTION #RTRevolution

Presenting TVS Apache RTR 160 with Race-tuned fuel injection.



RACE PROVEN PERFORMANCE

RT-FI OVERSQUARE ENGINE

Powered by the BS-VI Race Tuned Fuel Injection (RT-Fi) technology. The system has optimised the engine, so that racers can experience the ultimate performance in any race condition.

15.53 PS I 0-60km/h in 5.44s



MIG SUSPENSION

The rear monotube inverted gas filled 5 step adjustable shocks with rectangular swing arm. ensures cornering aggression meets agility.



The Single Channel Super-Moto ABS Unit has been conceived and perfected on the track, the system gives the racer total braking control while providing sharp feedback.



SYNCHRO STIFF CHASSIS

The spine of the racing machine provides stiffness for straight-line performance and flex for agaressive cornering. The setup provides the racer absolute confidence to race on the very edge.



This first-in-segment feature allows for effortless launches off the line. With the slow release of the clutch, and with no throttle operation, the race machine will effortlessly move off the line.



CUTTING-EDGE RACE DESIGN

RACE-INSPIRED DIGITAL DISPLAY

Designed with race-inspired carbon fibre cues, the countdown-on-ignition speedometer has a distinct white-backlit display.



ALCANTARA-LIKE RACING SEAT_

The seat keeps the rider comfortable over long race distances.



The LED light guide in the headlamp panel along with the pilot lamps produces an intense, raw, animalistic gaze. The throw from the headlamp provides clear visibility.





NEW RACE GRAPHICS

The graphics on the race machine draw their inspiration from the RTR's conquests on the track.

















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TVS Apache RTR 160 BS-VI SPECIFICATIONS

ENGINE

Starting

Frame

SI, 4 stroke, Air cooled Type 1597 cm3 Enaine capacity

Maximum Power 11.42 kW @ 8400 rpm(15.53 PS

@8400 rpm) 13.9 Nm @ 7000 rpm Maximum Torque

Fuel Injection: Bosch- Closed loop Fuel supply system

Valve per cylinder 2 valves Electric start 0.0822 kW/ka Power to weight Ratio Cooling system Air cooled 5 speed aear box

Gear box Monotube Inverted Gas filled shox Rear Suspension

(MIG) with spring aid Double cradle SynchroSTIFF

Front Suspension Telescopic Forks

FUEL TANK CAPACITY

Full 12 I

DIMENSION

Heiaht 1105 mm Length 2085 mm Width 730 mm Wheelbase 1300 mm Ground Clearance 180 mm Saddle Height 790 mm

ELECTRICAL

Battery 12V, 8Ah MF

Halogen HS1 12V 35/35W with Headlamp

Clear lens with MFR with LED

position lamp

LED

TYRE

Tail lamp

Tyre (front) 90/90-17 49P Tubeless Tyre (rear) 110/80-17 57P Tubeless

BRAKE

Front 270 mm dia Petal Disc Rear Drum - 130 mm dia Drum Disc - 200 mm dia Petal Disc

Brake Fluid DOT 3 / DOT 4

WEIGHTS

Kerb Weiaht Rear Drum version - 139 kg (With 90% fuel & tool kit) Rear Disc version - 140 kg