TVS Racing

TVS

PERFORMANCE EVOLUTION #RTRevolution

The all-new **2020 TVS Apache RTR 160 with Race-tuned fuel injection.**

Apache RTR 160

RACING DNA UNLEASHED

RACE PROVEN PERFORMANCE

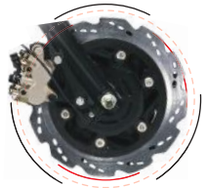
RT-FI OVERSQUARE ENGINE

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

SUPER-MOTO ABS

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.



MIG SUSPENSION

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

SYNCHRO STIFF CHASSIS

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

GLIDE THROUGH TECHNOLOGY

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.

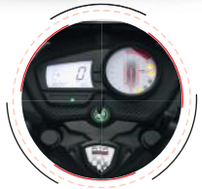
GTT

GLIDE THROUGH TECHNOLOGY

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.

BEAST-INSPIRED HEADLAMPS

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.

Pearl White

Matte Blue

Gloss Red

Black

Grey

Matte Red

To know more, scan or visit www.tvsapache.com

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#TVSApacheSeries Visit **www.tvsapache.com**

TVS Apache RTR 160 BS-VI SPECIFICATIONS

ENGINE

Type	SI, 4 stroke, Air cooled
Engine capacity	159.7 cm3
Maximum Power	11.42 kW @ 8400 rpm(15.53 PS @8400 rpm)
Maximum Torque	13.9 Nm @ 7000 rpm
Fuel supply system	Fuel Injection: Bosch- Closed loop
Valve per cylinder	2 valves
Starting	Electric start
Power to weight Ratio	0.0822 kW/kg
Cooling system	Air cooled
Gear box	5 speed gear box
Rear Suspension	Monotube Inverted Gas filled shox (MIG) with spring aid
Frame	Double cradle SynchroSTIFF
Front Suspension	Telescopic Forks

FUEL TANK CAPACITY

Full	12 l

DIMENSION

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

ELECTRICAL

Battery	12V, 8Ah MF
Headlamp	Halogen HS1 12V 35/35W with AHO, Clear lens with MFR with LED position lamp
Tail lamp	LED

TYRE

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