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 (97 rpm) @ 8600 rpm in 5.64s**

**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.

**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.

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**TVS Apache RTR 160**

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>ENGINE</th>
<th>Type: 4-stroke, Air cooled</th>
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</thead>
<tbody>
<tr>
<td>Engine capacity</td>
<td>1597 cm³</td>
</tr>
<tr>
<td>Maximum Power</td>
<td>11.42 kW @ 8400 rpm (15.53 PS @ 8400 rpm)</td>
</tr>
<tr>
<td>Maximum Torque</td>
<td>13.9 Nm @ 7000 rpm</td>
</tr>
<tr>
<td>Fuel supply system</td>
<td>Fuel Injection, Bosch- Closed loop</td>
</tr>
<tr>
<td>Valve per cylinder</td>
<td>2 valves</td>
</tr>
<tr>
<td>Starting</td>
<td>Electric start</td>
</tr>
<tr>
<td>Power to weight Ratio</td>
<td>0.0922 kW/kg</td>
</tr>
<tr>
<td>Cooling system</td>
<td>Air cooled</td>
</tr>
<tr>
<td>Gear box</td>
<td>5 speed gear box</td>
</tr>
<tr>
<td>Rear Suspension</td>
<td>Monotube Inverted Gas filled shock (MIG) with spring aid</td>
</tr>
<tr>
<td>Frame</td>
<td>Double cradle SynchroSTIFF</td>
</tr>
<tr>
<td>Front Suspension</td>
<td>Telescopic Forks</td>
</tr>
</tbody>
</table>

**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 HS112V 35/35W with AHO, Clear lens with MFR with LED position lamp
- Tail Lamp: LED

**TYRE**

- Tyre (front): 90/90-17 69P 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: Front Drum version - 139 kg
- (With 90% fuel & tool kit) Rear Disc version - 140 kg

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

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