

TVS APACHE RTR 310 BS VI SPECIFICATIONS

Engine Type	Single Cylinder, 4 Stroke, Fuel-Injected, Liquid-Cooled, Spark Ignited Reverse-Inclined Engine	Tail Lamp	LED 4W
Engine capacity	312.12 cc	Instrument Cluster	3" TFT ODN-3 Screen Connected Cluster
Maximum Power	Sport, Track and Supermoto mode 35.6 PS @ 9300 rpm	Wheel and Tyre	180/70-177 Tubeless - Michelin Road 5
Maximum Torque	Urban and Rain mode 21.1 PS @ 7630 rpm Sport, Track and Supermoto mode 20.7 Nm @ 6650 rpm Urban and Rain mode 27.3 Nm @ 6350 rpm	Tyre Size (Front)	180/60-17
Bore	80 mm	Tyre Size (Rear)	Michelin Road 5
Stroke	62.7 mm	Brake	300mm
Cooling system	Liquid-Cooled	Front	240mm
Chassis and Suspension		Rear	Quad-Channel
Frame	Hybrid with Trellis frame and Aluminium cast	ABS	
Front Suspension	USD fork 41 mm diameter	Dimension	
Rear Suspension	Solid Die-Cast Aluminium Swinging Arm with forged mono-shock, pre-load adjustable	Height	1054 x 10 mm
Electrical		Length	999 x 20 mm
Battery	12V 6Ah MF Lead Acid	Width	62 x 4.5 mm
Headlamp	3W Daytime W-LED, 15W Night	Wheelbase	1256 x 12 mm
		Ground Clearance	162 x 17 mm (breakdown)
		Seat height	800 x 31 mm

TVS *Apache*

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THE ULTIMATE STREET WEAPON



Apache
RTR 310

Let's Play The #Freestyler Way!



To be a part of this exciting journey, visit the QR code.

POWER TO THE **#Freestyler**

UNIQUE REVERSE INCLINED DOHC ENGINE

With a 312.2 cc liquid-cooled engine in a compact layout, the power hub is engineered to centralise mass. The forged aluminium pistons are 5% lighter for the best-in-class power-to-weight ratio, delivering peak torque across the powerband.



DESIGN OF THE **#Freestyler**



TRANSPARENT CLUTCH COVER

Crystal-clear view of engineering precision that makes every moment visually captivating.



KEYLESS RIDE

Start your moment instantly without removing the key from your pocket.



AGGRESSIVE KNUCKLE GUARDS

Enhanced streetfighter aesthetics that own the streets while protecting your ride.



SEQUENTIAL TSLs

Dynamic lighting that flows with your moves, commanding attention in every moment.



6-SPEED GEARBOX WITH BI-DIRECTIONAL QUICKSHIFTER

Precision shifts and quick launches come easy with the bottom-mounted shift lever and gears. Performance is taken up a notch by the quickshifter that saves milliseconds with every gearshift.



5 RIDE MODES



URBAN MODE



RAIN MODE



SPORT MODE



TRACK MODE



SUPERMOTO MODE

Slide, drift, and dominate every move with raw, untamed precision.

THE DYNAMICS OF THE **FREESTYLER**

RACE-TUNED LINEAR STABILITY CONTROL



CRUISE CONTROL



LINEAR TRACTION CONTROL



DUAL-CHANNEL ABS



REAR WHEEL LIFT-OFF CONTROL



THE FREESTYLER FRAME

The Hyper Spec trellis frame with a light aluminium sub-frame provides the freestyler with excellent dynamic response at higher speeds and ease of manoeuvrability.



DYNAMIC BI-LED HEADLAMPS

Intelligent lighting that adapts to conditions for superior visibility and presence.

TECH OF THE **FREESTYLER**



SUPER REACTIVE KYB SUSPENSION

Conquer every corner with precision, every straight with confidence. Expert-tuned KYB monoshock with monotube floating piston technology delivers precise damping and smooth response.



SMART X-CONNECT ENABLED RACE-COMPUTER

The 5" Gen-2 TFT race-computer enables you to change settings like traction control, cruise control, headlamp brightness and much more.

VOICE ASSIST NAVIGATION RACE TELEMETRY DIGITAL DOCS
TELEPHONY CRASH ALERT MUSIC PLAYBACK GOPRO CONTROL

FREESTYLER_{HUES}

FIERY RED



ARSENAL BLACK



FURY YELLOW



SEPANG BLUE



WORLD OF APACHE



Every Apachean can register and be a part of the Apache Owners Group, a motorcycling community consisting of over 3,00,000 members. With chapters across the globe, the group embarks on motorcycling adventures of all kinds.



Wheelies pop, and jaws drop. The Apache Pro Performance is a series of stunt shows like no other. Featuring the best precision riders in the country who put on thrilling performances that get your adrenaline pumping.



Participate in the Ultimate Racing Championship. Spread across 4 countries and 20 cities, participants will be mentored by the best from TVS Racing. 60 of the top racers will participate in the national finals to be crowned the Ultimate World Champion.

