

TVS *Racing*

TVS 

-INTRODUCING-

TVS

Apache

RTR **310**

RACING DNA UNLEASHED

#FREESTYLE



HERE'S WHY YOU SHOULD CHOOSE **THE FREESTYLER**

First-In-Segment Features

DYNAMIC TWIN **LED HEAD LAMP**

The imposing split headlight design of the Apache RTR 310 is inspired by the cyborg. The brightest in the segment, it comes with smart control that automatically adjusts throw and brightness based on the speed and the ambient light conditions to provide the best visibility.



DYNAMIC TWIN **TAIL LAMP**

The twin strip tail lamps of the Apache RTR 310 have a free-flowing design that can't be missed. The dynamic tail lamps adapt to the intensity of braking, flashing red during rapid deceleration to warn those behind.



5 RIDE MODES WITH **SUPERMOTO MODE**

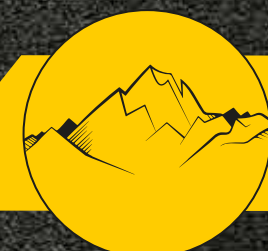
Adding flair to the freestyler, the all-new Supermoto mode in the Apache RTR 310 disengages the rear ABS while maximising the power output. It's the perfect recipe to keep you drifting with style.



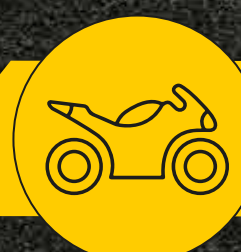
URBAN
MODE



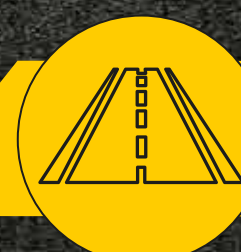
RAIN
MODE



SUPERMOTO
MODE



SPORT
MODE



TRACK
MODE

First-In-Segment Features

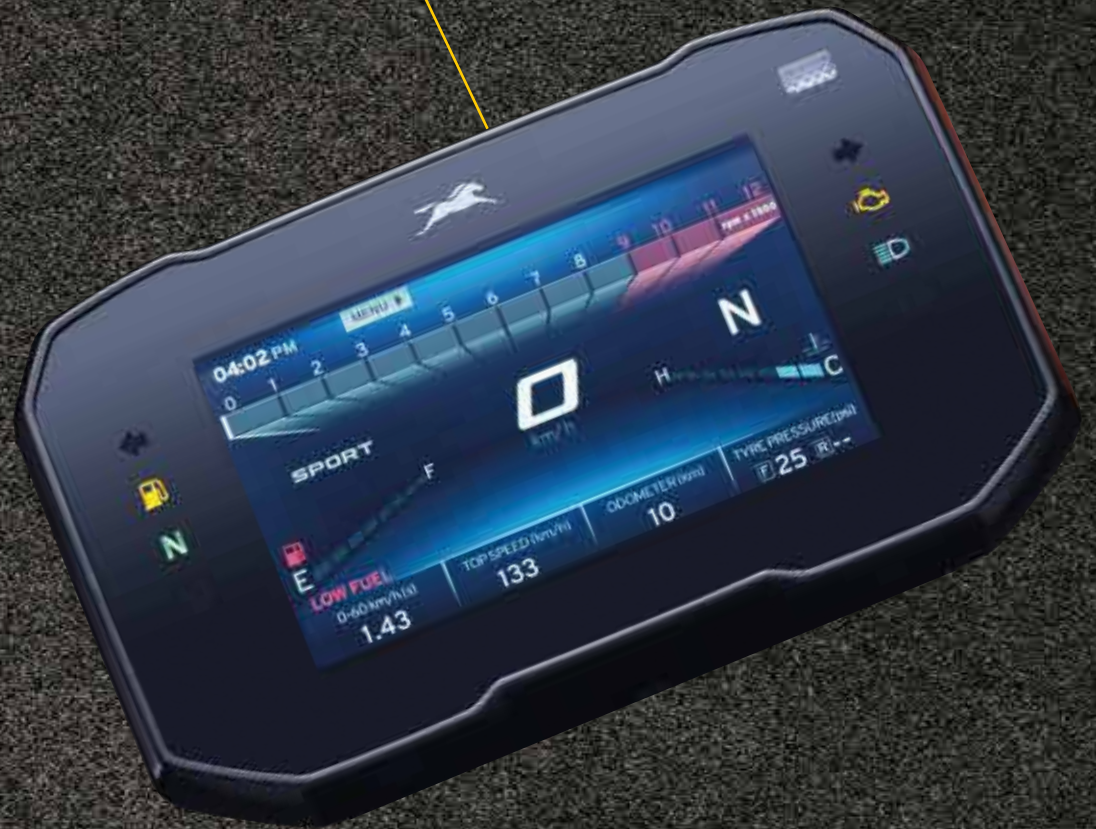


CRUISE CONTROL

Make those long distances seem shorter on the Apache RTR 310. Engage Cruise Control and maintain that set speed without any throttle or clutch input.

MULTI-INFORMATION RACE COMPUTER

The digital face of the freestyler. The horizontal 5" TFT race computer enhances the riding experience. With unique themes for every ride mode, day and night mode and adaptive brightness. The cluster is also the control hub of the performance machine. Enabling you to change and tune settings like the traction control, cruise control, headlamp brightness and even music for your Bluetooth device.



VOICE ASSIST

NAVIGATION

DIGI DOCS

CRASH ALERT

RACE TELEMETRY

TELEPHONY

MUSIC PLAYBACK

GOPRO CONTROL

Segment Defining Features



RACE-TUNED

LINEAR STABILITY CONTROL

REAR WHEEL LIFT-OFF PROTECTION

During intense braking, the system keeps the rear wheel on the ground and significantly reduces the risk of a rollover

LINEAR TRACTION CONTROL

Prevents the rear wheel from spinning during acceleration in slippery conditions and surfaces.

DUAL-CHANNEL ABS

The ABS prevents wheel lock. The setting of the ABS changes as per ride modes.

CRUISE CONTROL

With cruise control, the Apache RTR 310 will maintain a set speed without any throttle or clutch input. It allows two levels of upshifting and downshifting when cruise control is enabled.

UNIQUE REVERSE INCLINED DOHC ENGINE



The Apache RTR 310 has a 312.2 cc engine with a compact engine layout for mass centralization. The forged aluminium pistons are 5% lighter for the best-in-class Power-to-Weight ratio, and the engine is tuned to deliver higher peak torque across the powerband.

THE FREESTYLER FRAME

The Hyper Spec trellis frame with a light aluminium sub-frame is the spine of the freestyler. It provides the Apache RTR 310 with excellent dynamic response at higher speeds and ease of manoeuvrability.



6-SPEED GEARBOX WITH **BI-DIRECTIONAL QUICKSHIFTER**



Precision shifts and quick launches come easy with the bottom mounted shift-lever and gears with negative back rack angle machined in all the gears lug to lug. Performance is taken up a notch by the quickshifter that saves milliseconds with every gearshift.

Freedom To The Freestyler

With **BUILT TO ORDER** customise the Freestyler so that you can play in your own style

DYNAMIC KIT

When agility is the name of the game, this kit has all that you need to make your freestyler nimble.

ADJUSTABLE FRONT AND REAR SUSPENSION

With adjustable compression and rebound damping, the TVS Apache RTR 310 allows you to set up the race machine to suit your riding style. It can be tuned to perform on any riding surface.



TYRE PRESSURE MONITORING SYSTEM

The sensor constantly monitors the front and rear tyre pressure and displays it on the cluster. If the tyre pressure is above or below the recommended limit, it gives out a warning to the rider.



BRASS COATED CHAIN

Styled to stand out, make heads turn with the unique brass coated chain on the Apache RTR 310. The rustproof design also aids in performance.



DYNAMIC PRO KIT

RACE-TUNED **DYNAMIC STABILITY CONTROL**

The first-in-class technology optimises braking even while cornering via an advanced system that uses a 6D inertial measurement unit. It adjusts braking and power input to assist riders during critical lowsiding situations and counters righting up when braking in bends.



CORNERING **ABS**

The 6D sensor calculates the lean angle of the bike and modulates braking force between the front and rear brake.

CORNERING **TRACTION CONTROL**

While throttling out of a corner, the system regulates the torque from the engine to prevent wheel spin.

CORNERING **CRUISE CONTROL**

When cornering, speed is automatically reduced by the system to ensure a comfortable lean angle, and the most stable possible ride. After exiting the corner the speed climbs back up to the initial speed set by the cruise control.

WHEELIE **CONTROL**

Keep the front wheel firmly on the track. The wheelie control calculates the torque request depending on pitch rate, pitch angle, and wheel acceleration to prevent wheel lift.

SLOPE DEPENDENT **CONTROL**

The system estimates the slope angle and consideration of the axle weight change to enable a proper brake force distribution for two-wheelers.

REAR WHEEL **LIFT-OFF CONTROL**

During intense braking, the system keeps the rear wheel on the ground and significantly reduces the risk of a rollover.



CLIMATIC CONTROL SEAT

With three levels of heating and cooling options, the first-in-class climatic controlled seats, ensures ultimate comfort.



SEPANG BLUE

Let the style of your machine reflect 40 years of TVS Racing heritage. The unique race-inspired decals paired with the iconic blue, white and red will make your Apache RTR 310 stand out.



FLAUNT YOUR FREESTYLE VIBE



RIDING
JACKETS
GLOVES
HELMETS
LIFESTYLE
JACKETS
T-SHIRTS
CAPS

ACCESSORIZE YOUR FREESTYLER



TOURING
TOP BOX
TOP BOX CARRIER
SOFT PANNIERS
PANNIER STAY
VISOR
STYLING
RACE NUMBER
NAKED HUGGER
BRASS COATED CHAIN
SAFETY
CRASH GUARD
KNUCKLE GUARD
(INCLUDING LEVER GUARD)
LEVER GUARD
UTILITY
USB CHARGER
CLIMATIC
CONTROL SEAT
TPMS

WORLD OF APACHE



Every Apachean can register and be a part of the Apache Owner's 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 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 champion.