INTRODUCING

#LapseTime

19.2ps @10000RPM | Race tuned Slipper Clutch | TVS Racing decals
Race Tuned Slipper Clutch
The RT Slipper Clutch enhances the best-in-class performance of the race machine, with a 22% reduction in clutch force for quicker upshifts. The technology also ensures safe high-speed downshifts, by avoiding wheel hop and improving vehicle stability with the back-balance torque limiter effect.

Valve train with Hi-Lift and Hi-Duration (HLHD) Cam
- 90% of peak torque over broader power band
- Race born ultra-high strength steel alloy valve train
- Dual Spring Valve Actuation for racer engine experience

Bore to Stroke ratio (B/S)
Bore-stroke ratio of 1:37 to rev freely up to 10,000 rpm.

Race born Cylinder Head
The new cylinder head has a 35 per cent higher flow intake port, a twin electrode high energy spark plug, and 15 per cent bigger valves that translate into the ultimate race performance.

Best-in-Class 19.2 PS of Power
The TVS Apache RTR 165 RP is inspired by the TVS Racing Group C 165R race machine which reflects its pure racing power. Its fuel injected 152cc engine produces a blistering 19.2 PS of power at 10,000 rpm – the highest in its class.

Dome Piston
The exclusive race inspired dome piston delivers a higher compression ratio.

Race Tuned Fuel Injection
The all-new TVS Apache RTR 165 RP is powered by BS-VI Race Tuned Fuel Injection (RT-Fi) technology. It’s the enhanced performance that the Apache Series is renowned for, in a bold, futuristic, and powerful new avatar that delivers consistent performance in any race condition.
BORN OF RACING LINEAGE

INTRODUCING THE RACE PERFORMANCE (RP) SERIES

A mainstay at the very pinnacles of motorsports, TVS Racing has always been the inspiration behind the TVS Apache Series - conquering the most gruelling races around the world. That racing lineage has inspired us to build our most motorsport ready line of race machines yet – the Race Performance (RP) Series.

The RP Series features race machines that are a cut above the rest, crafted with the singular purpose of delivering blistering performance and dominating the race track.

RACE PERFORMANCE THAT LAPSES TIME

INTRODUCING THE TVS APACHE RTR 165 RP

For 15 years, the TVS Apache Series has brought track-tested innovations to the road. The limited edition TVS Apache RTR 165 RP marks this unique milestone with 200 limited units. Engineered on the racetrack, the TVS Apache RTR 165 RP is inspired by the TVS Racing Group C GP 165R race machine. Get ready to lapse time.
Race Dynamics

Race Performance Chassis

The Double Cradle Synchro Stiff chassis delivers an optimised vehicle layout, increasing stability by 25%. The chassis raises the benchmark for its class with its excellent race dynamics that are engineered for the track.

Race Performance SHOWA Monoshock

Stay balanced through every corner, with a floating piston shock absorber that delivers precision-tuned compression and rebound damping. The Monoshock has been tuned for stiffness, to deliver an enhanced racing experience.

Eurogrip ProtorQ SR racing spec radial tyres

These tyres provide an unyielding grip on the racetrack, giving you the confidence to push the limits of performance. Tackle the sharpest corners with ease, and experience long-lasting race performance with the rear tyre.

Braking

Superior performance demands superior braking. Introducing first in segment 260mm Dia Rear Disc brake to provide best in class braking.
Race Aesthetics

Adjustable Clutch & Brake Levers
A racer’s performance depends on being comfortable with every aspect of their race machine. The adjustable clutch and brake levers feature CAM adjusters and 3-step adjustment positions to keep you comfortable as you break records.

TVS Racing Decals
The TVS Racing decals and race inspired colours are a tribute to the timeless heritage of TVS Racing race machines. With only 200 of these race machines available, your race aesthetic will stand out like no other.

Premium Seat Design with Emblem
The seat is optimised for comfort while giving you a magnet-like grip on the track. At the same time, it allows for easy sliding while clipping corners.

Limited Edition Customised Stickering
The TVS Apache RTR 165 RP is a truly limited-edition race machine, and it shows. With only 200 units of this machine in production, every race machine features its serial number. In addition to this, one can also add a personalised sticker of up to 10 alphabetic characters (e.g. AkshayR) to the side of the engine or fuel tank.

15 years of Apache Logo
The 15 years of Apache logo truly cements the limited-edition nature of this race machine, signifying how this race machine is as one-of-a-kind as your racing style. The logo is inspired by the form of a racetrack, with a design resembling a track layout.

Digital Racing Console
The TVS Apache RTR 165 RP has a track-focused digital console. Essential data like 0-60 times, top speed, etc., give the racer the essential information to improve every lap.

Aggressive Headlamp with Signature Front Position Lamp (FPL)
- All LED Class B Headlamp with 9 LEDs - 2 low beam and 3 high beam
- Signature Front Position lamp (FPL) with Stakon Logo
- Direct LED with Light bar technology for the signature Apache gaze

Aggressive Tank Cowl
A statement of aggression, the outside with an aggressive performance edge as well, the street-fighter-inspired cowl achieves lower downforce and superior handling at any speed. The race-inspired graphics only add to its aggressive presence.

Race Inspired Red Alloy
The red alloy wheels on the TVS Apache RTR 165 RP have an unbreakable, striking race aesthetic that belittles a true racer.
### ENGINE & PERFORMANCE
- **Type**: SI, 4 stroke, Oil cooled, SOHC, Fuel Injection
- **Engine capacity**: 164.9 cm³
- **Maximum Power**: 14.12 kW @ 10,000 rpm (19.2 PS @10000 rpm)
- **Maximum Torque**: 14.2 Nm @ 8750 RPM
- **Fuel supply system**: Fuel Injection: Bosch– Closed loop
- **Valve per cylinder**: 4 valves
- **Ignition**: Electric start
- **Power to weight Ratio**: 0.095 kW/kg
- **Cooling system**: Oil cooler with Ram air assist
- **Muffler**: Twin pipe and twin barrel design
- **Gear box**: 5 speed gear box
- **Clutch**: Wet multi plate RT slipper clutch

### CHASSIS, SUSPENSION & ELECTRICAL
- **Rear Suspension**: Showa Race tuned Mono Shock
- **Front Suspension**: Showa Race tuned Telescopic Forks
- **Frame**: Double cradle Split Synchro Stiff Frame
- **Battery**: 12V, 8Ah MF
- **Headlamp**: AHO LED Headlamp with LED position lamp
- **Tail Lamp**: LED

### TYRE & BRAKE
- **Tyre (Front)**: 90/90-17 49P Tubeless
- **Tyre (Rear)**: 130/70 R17 M/C 62P Tubeless (Radial tyre)
- **Brake - Front**: 270mm dia Petal Disc
- **Brake - Rear**: 240mm dia Petal Disc
- **Brake Fluid**: DOT 3 / DOT 4
- **ABS**: Single channel

### DIMENSIONS, WEIGHT & FUEL TANK CAPACITY
- **Height**: 1050 mm
- **Length**: 2035mm
- **Width**: 790 mm
- **Wheelbase**: 1357 mm
- **Ground Clearance**: 180 mm
- **Saddle Height**: 800 mm
- **Kerb Weight**: 146 kg
- **Max speed**: 123 km/h
- **Fuel**: 12 l

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**AVAILABLE COLOUR**

- **SEPANG BLUE**

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#TVSApacheSeries Visit www.tvsapache.com

**Above specifications are certified as per BS-VI vehicle norms.**