



The **A-RT** of Race Performance.

The all-new **Apache RACE EDITION 2.0** with 1st in segment Anti-Reverse Torque **Slipper Clutch**.

EURO 4 | Dual-Channel ABS | FUEL INJECTED

www.tvsapache.com | 1ST INDIAN MANUFACTURER IN DAKAR | INSC CHAMPION 2018 | RAID DE HIMALAYA WINNER 2018 | INMRC CHAMPION 2018

Apache
RTR 200 **4V**
RACING DNA UNLEASHED

TVS APACHE RTR 200 4V FI SPECIFICATIONS

ENGINE

Type	4S, Spark ignition
Displacement	197.75 cm ³
No. of Cylinders	1
Max. Engine Output (kW @ rpm)	13.70 kW @ 8500 rpm
Max. Torque (kW @ rpm)	16.96 Nm @ 6500 rpm
Bore	66 mm
Stroke	57.8 mm
Fuel Injection	Bosch-Closed Loop
Bore to Stroke Ratio	1.14
Valve Per Cylinder	4 Valve
Starting	Electric Start
Idle Speed	1550 ± 200 rpm
Ignition	Mapped Ignition System
Power-to-Weight Ratio	0.089 kW/ kg
Compression Ratio	9.7 ± 0.5 : 1
Air Cleaner Type	Viscous Paper Filter
Cooling System	Oil Cooler with Ram Air Assist
Muffler	Twin Pipe and Twin Barrel Design
Clutch	Wet Multi Plate clutch
Gearbox	Manual, 5-speed

CHASSIS & SUSPENSION

Frame	Double Cradle Split Synchro STIFF
Type / Description	Telescopic with Hydraulic dampers
Spring	Front Suspension : Telescopic oil damped Rear Suspension : Gas charged Mono shock absorber, 7 step adjustable with rectangular swing arm

Shock Absorbers	Front : Telescopic forks, Rear : Hydraulic
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ELECTRICAL

Battery Rating (Ah)	12V, 8 Ah MF
Headlamp	12V, 60/55W, H4

FUEL TANK CAPACITY

Full	12±0.5 litre
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DIMENSIONS

Height	1080 mm
Length	2070 mm
Width	790 mm
Wheelbase	1360 mm
Ground Clearance	180 mm
Saddle Height	810 mm

WHEEL & TYRE

Tyre (front)	90/90-17 M/C 49P Tubeless
Tyre (rear)	130/70-17 M/C 62P Tubeless

BRAKE

Front	Ø270mm Disc
Rear	Ø240mm Disc
Brake Fluid	DOT3/DOT4

WEIGHT

Kerb weight with 90% Fuel and Tool Kit	153.5 kg
Dry Weight	145 kg

PERFORMANCE

Max Speed	129 km/h in 5th gear
Max. Engine output (kW @ rpm)	13.7 KW @ 8500 rpm
Max. Torque (kW @ rpm)	16.96 Nm @ 6500 rpm

Acceleration	
0-2sec (speed in km/h)	38 km/h
0-60km/h (time in sec)	3.9 s



Race-Derived O3C Tech

Power ahead of the pack with oil-cooled combustion chamber technology and ram air-assisted cooling that reduces the engine heat map by 10°C. Harness explosive power from the high combustion Nanofriks coated piston.



Dual-Channel ABS

A New gen ABS unit -MAB100 HECU with special algorithm is developed through extensive development on the race track for superior braking and optimal cornering control. The Dual-Channel ABS with RLP (Rear wheel Lift-off Protection) control offers quick detection and recovery of the wheel lock achieving higher stability through precise close-loop slip control.



Race-Tuned KYB Monoshock

Stay balanced through every corner, with a floating piston shock absorber, precision-tuned compression and rebound damping.

FUEL INJECTED, TRACK FOCUSED FEATURES



Racing Double-Barrel Exhaust

Fill the track with a racing roar thanks to a stainless steel exhaust that lets out the signature low frequency sound.



Racing Origin Split Cradle Chassis

Carve up the track while having total control at high speeds and flex in tight corners.



First-in-segment Anti-Reverse Torque Slipper Clutch

The A-RT technology reduces back torque to a minimum allowing aggressive downshifts without experiencing wheel hopping. The 22% reduction in clutch force helps in quick launches and precise upshifts, enabling you to clock better lap times.



AVAILABLE IN >



TVS MOTOR COMPANY **TVS**

#TVSApacheSeries



To know more:
www.tvsapache.com