

TVS 

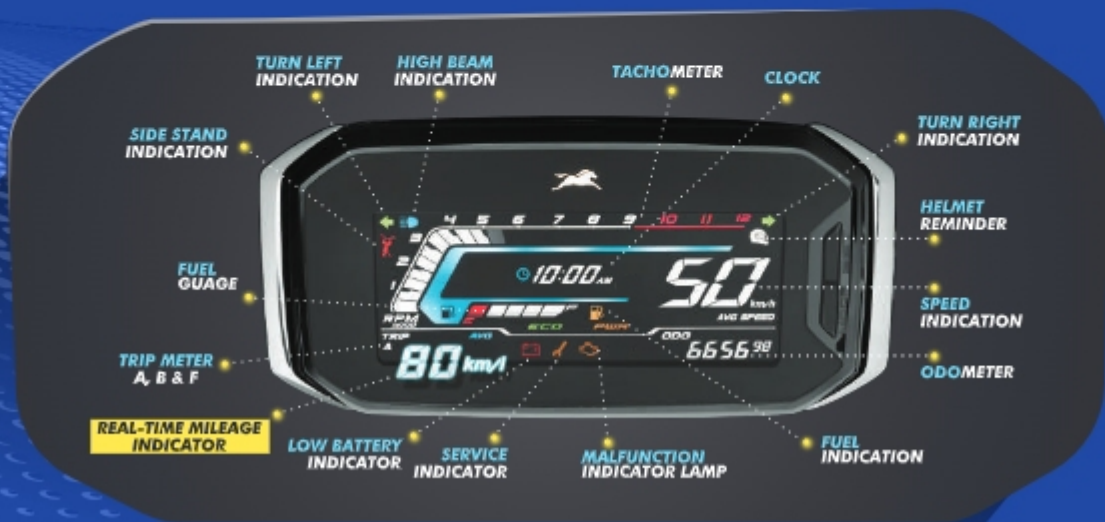
WHY JUST RIDE  
WHEN YOU CAN  
RIDE SMART?



TVS **Radeon**  
जियो बुलंद बन्नो बुलंद

# RIDE SMART

with Real Time Mileage Indicator



Mileage in display is indicative only.

# BEST IN CLASS FEATURES



# BASE EDITION

STAR LIGHT **BLUE**



TITANIUM **GREY**



ROYAL **PURPLE**



METAL **BLACK**





**DIGI EDITION**

**RED BLACK**



**BLUE BLACK**

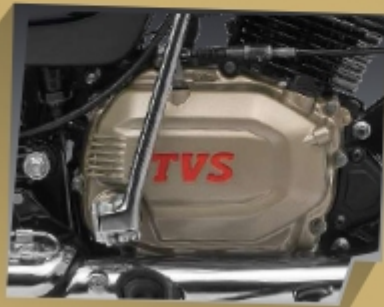


**METAL BLACK**



# SOLID BUILD AND PERFORMANCE

Long lasting dura life engine ensures high mileage & performance for years



Super strong box iron chassis everlasting superior strength of the vehicle



# COMFORT FEATURES

**Solid suspension**  
Enjoy your ride on any  
kind of bumpy roads



**18" Bigger wheels**  
stability on all types of roads  
& riding conditions



**Pillion grabrail with carrier**  
For ease of carrying luggage

# CONVENIENCE FEATURES

Apt seat height for  
a commanding posture



Convenient all gear self-start  
start at any gear as  
per your convenience



Lady pillion handle with hook  
comfortable for female pillion  
riders & to carry daily essentials



# SAFETY FEATURES



Premium  
5-spoke alloy wheel

Disc brake

Synchronized braking  
technology

\*Disc brake available only in Big edition

# WHY BUY RADEON??



Description	Features	TVS RADEON	Brand S	Brand P	Remarks
Performance	Engine Capacity (CC)	110	97	110	Better engine capacity
	Unique Engine Sound	✓	✗	✗	Signature Retro / classic motorcycle sound
Mileage	Mileage	15% More in BS6	9% More in BS6	Same as BS4	15% Better Mileage
	RTMi - Real Time Mileage Indicator*	✓	✓	✗	Better control on mileage while riding
	Power Mode	✓	✗	✗	Patented Advanced technology enables you to get "Best in class Mileage"
Reverse LCD Cluster	Helmet Reminder Icon	✓	✗	✗	Safety reminder to always protect you
	Clock	✓	✗	✗	In built digital clock
	Tachometer	✓	✗	✗	Displays the bike performance in RPM
	Speed Indication	✓	✗	✗	Record your Top speed & average speed & check your on road performance
Style	Reverse LCD Cluster*	✓	✗	✗	Segment 1 <sup>st</sup> Feature. Multicolor & Daytime visibility
	Dual Tone Colors	✓	✗	✗	Premium Colors
	Chrome Mirrors & Headlamp	✓	✗	✗	Premium Feel
	Thigh Pads	✓	✗	✗	Robust Thigh Pad Design
Comfort	Longest Cushioned Seat	✓	✗	✗	Largest seat in segment with premium cushioning for better comfort
	Rear Suspension	5 Step Adjustable Hydraulic Shock Absorber	2 Step Adjustable Hydraulic Shock Absorber	SNS suspension	Better Comfort which makes bumpy rides comfortable
Convenience & Safety	USB Charging	✓	✓	✗	Charge your phone on the go
	Front Disc brake	✓	✗	✓	More safety

\*Reverse LCD cluster is available only in digi variant.

\*\*Any of the technical specifications can be changed any time without prior notice. Terms & Conditions apply.

# KEY BENEFITS OF BUYING RADEON

**15%** More mileage



**Improved Startability**  
Easy start in all conditions



**Improved refinement**  
Enhanced engine performance



**Improved maintenance**  
Low maintenance malfunction indicator



**Improved engine life**  
Low friction & better component protection



**Improved rideability**  
Smoother ride with long cushioned seat

# TECHNICAL SPECIFICATION

## ENGINE & TRANSMISSION

CC	109.7 cc
MAXIMUM POWER	6.03 @ 7350 RPM
MAXIMUM TORQUE	8.7 @ 4500 RPM
BORE X STROKE	53.5 mm X 48.8 mm
COMPRESSION RATIO	10.0 : 1
TRANSMISSION	4 SPEED CONSTANT MESH
CLUTCH	WET MULTI PLATE TYPE

## CHASSIS & SUSPENSION

CHASSIS TYPE	Single cylinder, 4 stroke, fuel injection, air cooled spark ignition engine
FRONT SUSPENSION	Telescopic oil damped
REAR SUSPENSION	5 step adjustable hydraulic shocks with swing arm
BRAKE FRONT(Drum)	Hand operated, 130 mm
BRAKE FRONT(Disc)	Hand operated, 240 mm
BRAKE REAR	Foot operated, 110 mm drum



### **DIMENSIONS**

WHEEL BASE	1265 mm
HEIGHT	1080 mm
GROUND CLEARANCE	180 mm
LENGTH	2025 mm
WIDTH	705 mm

### **TYRES**

TYRE SIZE FRONT	2.75 x 18 (TUBELESS)
TYRE SIZE REAR	3.00 x 18 (TUBELESS)

### **CAPACITIES**

#### **FUEL TANK INCLUDING RESERVE**

RESERVE	10 liters 1.5 liters
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### **WEIGHT**

KERB WEIGHT	116 kg# (Drum) and 118 kg (Disc)
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