



MORBIDELLI

T252X

**TRAIL YOUR
DREAMS.**

Beyond the Ride

Model Information	Model Name	T252X	
	Category	Trail	
Engine	Displacement (cc)	249.5	
	Type	2-cylinder, 4-stroke, 8-valve, DOHC	
	Bore x Stroke (mm)	61.5 x 42	
	Compression Ratio	11.2:1	
	Maximum Power	23.5 kW @ 11,000 rpm	
	Maximum Torque	21 N.m @ 9,500rpm	
	Cooling System	Liquid-cooled	
Transmission	Clutch / Gear / Transmission	Slipper Clutch / 6-speed / Chain	
Chassis	Lubrication System	Pressure Splash Lubrication	
	Ignition	T.C.I	
	Fuel System	EFI	
	Front Suspension	Upside Down Telescopic Forks	
	Front Suspension Travel (mm)	160	
	Rear Suspension	Pro-link Monoshock Absorber	
	Rear Suspension Travel (mm)	56	
	Front Brake	Disc	
	Front Brake Diameter (mm)	300	
	Rear Brake	Disc	
	Rear Brake Diameter (mm)	240	
	Front Tyre	110/80-19	
	Rear Tyre	150/60-17	
	Active/Passive safety features	ABS	Dual Channel
		Dashboard Type	7" TFT
		Headlight / Tail Light	LED
		Tyre Pressure Monitoring System (TPMS)	Available
Dimension and Weights	Length x Width x Height (mm)	2,120 x 840 x 1,210	
	Wheelbase (mm)	1,405	
	Seat Height (mm)	820	
	Ground Clearance (mm)	180	
	Fuel Tank Capacity (L)	18	
	Curb Weight (kg)	180	
	Maximum Loadage (kg)	190	
	Battery	12V8Ah	

*Specifications and features are subject to change without prior notice.



SIGNATURE FEATURES

01 249.5 cc, 2-cylinder, DOHC Engine Power & Efficiency

Delivering 23.5 kW and 21 N.m torque. Electronic Fuel Injection (EFI) ensures smooth throttle response and great performance.

03 Premium Long-travel Suspension Total Comfort

Upside down front forks with 160 mm travel and rear monoshock (56 mm), ideal for comfort and performance on mixed terrains.

05 TFT Dashboard with Carbit Ride Full Connectivity

7" TFT display with hazard button and remote engine shutdown offer smart protection on every ride.

07 Tubeless Tyres Confidence on Every Road

Spoked wheels with tubeless tyres (110/80-19 front, 150/60-17 rear), offering maximum safety, traction and puncture resistance.

09 Selectable Riding Modes Total Versatility

Three riding modes (Standard, Sport and Off-Road) adapting power delivery and engine response to varied road conditions and personal preferences.

02 Perimeter Frame Lightweight & Robust

Providing rigidity, stability and control. Low weight (180 kg curb weight) ensures excellent handling and durability for long-distance travel.

04 Bosch ABS Brakes with OFF function All-terrain Safety

300 mm front disc, 240 mm rear disc, ensuring safety and control on all surfaces.

06 Advanced Convenience On-the-go

Provides convenient power access for multiple devices simultaneously while on the go.

08 Optimized Ergonomics Fatigue-free Travel

Comfortable seat height of 820 mm, upright, relaxed riding position, ideal for extended daily rides and long-distance journeys without fatigue.

10 Extended Range Longer Trips, Fewer Stops

18 litres fuel tank capacity, ideal for extended adventures without frequent stops.

T252X

The **MORBIDELLI T252X** is built to make your motorcycle travel dreams come true. Connected, versatile, and ready to tackle any road, from city streets to open highways and remote trails.

Each journey is an opportunity to chart your own path and explore new horizons. With the T252X, **your adventure starts now. Trail Your Dreams.**

SEAT HEIGHT

820 mm

WHEELBASE

1,405 mm

GROUND CLEARANCE

180 mm

CURB WEIGHT

180 kg



LENGTH 2,120 mm