# ENGINE

Engine type Air cooled, 4-stroke, SOHC, 2-valve

149 cc Displacement

Bore & stroke 57.3 mm × 57.9 mm

9.6:1 Compression ratio

9.1kW (12.4PS) Maximum horse power /7250 r/min

Maximum torque

Starting system type

Ignition

TCI (Transistor Controlled Ignition)

Electric starter

13.3 Nm (1.4kgfm)/ 5500 r/min

# DIMENSIONS

Overall length 2,020 mm 785 mm Overall width Overall height 1,115 mm Seat height 810 mm Wheelbase 1,330 mm Ground Clearance 165 mm Weight (with oil & a 139 kg full fuel tank)

# CHASSIS

Tyre size (Front) 100/80-17M/C 52P Tubeless Tyre size (Rear) 140/60R17M/C 63P Radial Tubeless Brake type (Front) Disc 282 mm with ABS Brake type (Rear) Disc 220 mm

### OTHER INFORMATION

Fuel tank capacity 10 L Fuel Supply System Fuel injection Wet, Multiple-Disc Clutch Constant mesh, 5-speed Transmission type Front Suspension Telescopic Fork, 41mm Inner Tube Diameter, with Fork Boot 7-Step Adjustable Monocross Suspension Rear Suspension

Class D, Bi-Functional LED Headlight

Brake/Tail light LED LED Auxiliary Lights (DRL)

Clock Digital, Auto Adjust with Smart Phone Connectivity Negative LCD with Smart Phone Connectivity Instrument Cluster

Battery 12 V ECO indicator Equipped Power Socket Equipped Bluetooth (Yamaha Equipped

Motorcycle Connect)

Side Stand Engine Cut-Off Switch

Equipped





Authorised Dealer

The specifications and designs of the motorcycles shown here may vary according to the requirements and are subject to change without prior notice. Colours shown may not existed the actual colour due to priving festations. Conditions apply. "Warranty extended for Engine, Pi system, AS system and Electricals including wring harvess, whichever is earlier 5-year exercisely during applicable in case of purchase of Yamaha Protection Plus Policy during validity period. Please refer to Yamaha Protection Plus Policy for not stealls.

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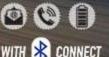














# YAMAHA MOTORCYCLE CONNECT FEATURES.

# MOBILE TO VEHICLE



#### MISSED AND INCOMING CALL ALERT

Missed and Incoming Call notifications on instrument cluster screen alert you about the calls that come to your phone.



#### SMS & EMAIL ALERT

SMS/Email Notification alerts are displayed on the instrument cluster screen each time you receive a message or an email on your phone.



#### APP CONNECTIVITY

The instrument cluster screen displays the status of the bike's connectivity with the Y Connect App on the phone.



## PHONE BATTERY LEVEL

The Battery Level status of your phone is displayed on the instrument cluster screen.

## VEHICLE TO MOBILE



#### MAINTENANCE RECOMMENDATION

This app sends maintenance recommendations to the bike owner. For example it recommends the right time for oil change and keeps tabs on battery status and indicates either with a "Good" or "Check" notification.



#### FUEL CONSUMPTIO

This feature helps riders track their daily and monthly fuel consumption.



#### LAST PARKING PUSHIO

The last parking feature of the app gives you information about where you last parked your bike.

"The machine cannot be tracked via this function if it's moved since it was parked.



#### MALFUNCTION

Should the machine suffer a breakdown or malfunction, the App indicates so on the smartphone. It can be verified on the phone as part of the bike's records. It also sends out information about when the malfunction occurred and the machine's location to a designated 3<sup>rd</sup> party (Like dealer or family member) via e-mail.



#### **REVS DASHBOARD**

The smartphone screen can also function as the Revs Dashboard, that displays data that is not available on the bike's instrument cluster, such as 1) Engine RPM, 2) Degree of throttle opening, 3) Rate of Acceleration, 4) Eco-friendly riding indicator and 5) Real-time Fuel Consumption.



#### CANKINU

This App connects with other Yamaha Riders App and maintains a ranking of the riders in terms of distance travelled and how eco-friendly their riding has been.

# POWER SOCKET

The power socket provides a convenient charging slot for mobile phones and other personal devices.

# LCD METER

The sleek and stylish LCD instrument screen is a mix of both, traditional and modern design. The tachometer display in it has an analogue look that shows the revs in a circular pattern. This display also shows smartphone notifications accurately and attractively.





CLASS D BI-FUNCTIONAL LED H/L WITH DRL



149 cc FI BLUE CORE ENGINE WITH UNDER COWL



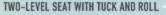
WITH FRONT FORK BOOTS SLEEK LED TAI





SIDE STAND ENGINE CUT-OFF SWITCH





The seat uses a tuck and roll design that crests and valleys creating a slip-resistant feel that is both comfortable and steady



ride with better grip and control.



Enjoy the open road and feel the freedom of riding.