

**YAMAHA**  
RACING

The call of  
the **BLUE**



*Ride  
Free*

FZ-X

# *Trusted & Efficient* **149cc Fi Engine**

The FZ-X comes with the trusted & efficient air-cooled, 4-stroke, 149cc SOHC, 2-valve, single-cylinder fuel-injected engine that is in a league of its own.



## FEATURES



BI-FUNCTIONAL LED HEADLIGHT WITH DRL



LED FLASHERS



SLEEK LED TAIL LIGHT



TWO-LEVEL SEAT WITH TUCK AND ROLL



BLOCK PATTERN TYRES



ABS



TELESCOPIC SUSPENSION  
WITH FRONT FORK BOOT



WITH CONNECT



## MULTI-FUNCTION LCD INSTRUMENT CLUSTER

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.

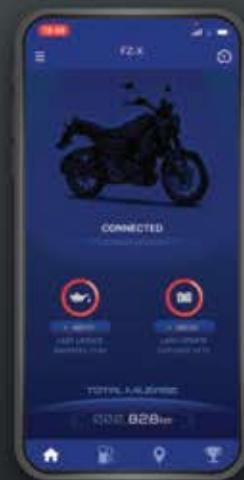


## POWER SOCKET

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

### MOBILE PHONE NOTIFICATIONS

- MAINTENANCE RECOMMENDATION
- LAST PARKING LOCATION
- FUEL CONSUMPTION
- MALFUNCTION NOTIFICATION
- REV DASHBOARD
- RANKING



### METER CONSOLE NOTIFICATIONS

- MISSED AND INCOMING CALL ALERT
- APP CONNECTIVITY
- SMS & EMAIL ALERT
- PHONE BATTERY LEVEL

## TRACTION CONTROL SYSTEM

- ▶ Reduces rear tyre slippage
- ▶ Better control in any riding condition



## COLOUR VARIANTS



## SPECIFICATIONS

### ENGINE

Engine Type	Air-cooled, 4-stroke, SOHC, 2-valve
Displacement	149 cc
Bore & Stroke	57.3 mm × 57.9 mm
Compression Ratio	9.6:1
E20 Compatible	Yes
Maximum Horsepower	9.1 kW (12.4PS) /7250 r/min
Maximum Torque	13.3 N.m (1.4 kgf.m)/ 5500 r/min
Starting System Type	Electric Starter
Ignition	TCI (Transistor Controlled Ignition)

### DIMENSIONS

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

### CHASSIS

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

### OTHER INFORMATION

Fuel Tank Capacity	10 L
Fuel Supply System	Fuel Injection
Clutch	Wet, Multiple-Disc
Transmission Type	Constant Mesh, 5-speed
Front Suspension	Telescopic Fork, 41mm Inner Tube Diameter, with Fork Boot
Rear Suspension	7-Step Adjustable Monocross Suspension
Headlight	Bi-Functional LED
Brake/Tail Light	LED
Auxiliary Lights	LED
Clock	Digital, Auto Adjust with Smart Phone Connectivity
Instrument Cluster	Negative LCD with Smart Phone Connectivity
Battery	12V
Traction Control System	Equipped
ECO Indicator	Equipped
Power Socket	Equipped
Bluetooth (Y-Connect)	Equipped
Side Stand Engine Cut-Off Switch	Equipped



**YAMALUBE**  
Parts & Accessories

**YAMAHA**  
GENUINE  
Parts & Accessories



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 match the actual colour due to printing limitations. \*Conditions apply. \*\*Warranty extended for Engine, FI system, AIS system and Electricals including wiring harness, whichever is earlier. 5-year warranty\* only applicable in case of purchase of Yamaha Protection Plus Policy during validity period. Please refer to Yamaha Protection Plus Policy for more details.

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