SPECIFICATIONS

ENGINE

Air Cooled, 4-Stroke, Engine Type

SOHC, 2-Valve Equipped Hybrid Displacement 125 cc 52.4 × 57.9 mm Bore & Stroke

10.2:1

Equipped

Equipped

Fuel Injection

6.0kW (8.2PS)/6500r/min

10.3N.m(1.0kgf.m)/5000r/min

Electric Starter and Kick Starter

Maintenance Free - 12V, 5.0 Ah

Drum: Halogen 12V, 35/35W×1

SR & RayZR Disc: LED

SR & RayZR Disc: Digital Drum: Analogue

12V, 21/5W×1

LED

TCI (Transistor Controlled Ignition)

Compression Ratio Maximum Horse Power

Maximum Torque (with assist function working)

Stop & Start System (SSS) Smart Motor Generator

(SMG) System Fuel System

Battery

Ignition System

Headlight (Class C)

Brake Light/Tail Light

Position Light

Meter Console

Starting System Type

ELECTRICAL

V-Belt Automatic Transmission Type

Side Stand Engine Cut-Off Switch Equipped

DIMENSIONS

Overall Length x Width x Height SR: 1,880 x 750 x 1,190 mm

RayZR: 1,880 x 685 x 1,190 mm

Telescopic Fork /Unit Swing

SR & RayZR: 190mm Disc

90/90-12 Tubeless

110/90-10 Tubeless

Equipped

Drum

Drum: 130 mm

Seat Height 785 mm Wheelbase 1,280 mm 145 mm Minimum Ground Clearance Fuel Tank Capacity 5.2 litre Under-Seat Storage 21 litre RayZR: 99 kg (with oil and a full fuel tank) SR: 99kg

COLOR VARIANTS



STANDARD





DELUXE



Authorised Dealer





PREMIUM / PREMIUM PLUS





*Colour may vary on actual product.





CHASSIS

Tyre Size (Front)

Tyre Size (Rear)

Brake Type (Front)

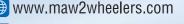
Brake Type (Rear)

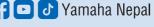
Suspension Type (Front/Rear)











IDENTIFY AND SET OF STREET NO: 16600111044 (NTC) | 9801345243 (Ncell)





Take your game to Next Level with the new and sporty Racing Blue and Reddish Yellow Cocktail RayZR Hybrid. Zip, zap, zoom ahead of the rest, command every turn with cool confidence. And while at it, captivate everyone around you with the electrifying colours. Go on, choose your shade and raise your game.

NEW 125CC FI WITH HYBRID POWER ASSIST ENGINE



The RayZR engine packs a powerful punch. It cranks out optimum power for a thrilling ride and incredible mileage.

SMART MOTOR GENERATOR

SILENT START

It enables you to turn on the engine quietly and easily, whenever you are ready to go.

AUTOMATIC STOP & START SYSTEM

When certain conditions are met, the Stop & Start system automatically stops the engine SAVE FUEL when the vehicle is at stop and idling, thereby helping to save fuel. The rider can easily re-start the engine and get underway again by simply twisting the throttle, which quickly fires up the engine.

HYBRID POWER ASSIST

While on the go, the SMG charges the onboard battery. The SMG along with the engine produces 8.2 PS power and up to 10.3 Nm torque for quicker acceleration



FEATURES









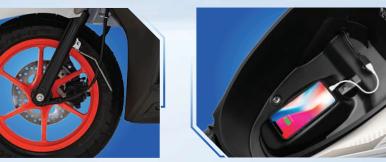




Unified Braking System







WIDER 110 MM REAR TYRE
WITH CAST WHEEL AND BLOCK PATTERN TYRE

TELESCOPIC SUSPENSION

USB CHARGER (OPTIONAL)



DIGITAL INSTRUMENT CLUSTER

WITH DISC BRAKE







LED POSITION LIGHT

TWO-LEVEL SEAT

21 LITRE UNDER-SEAT STORAGE