

SPECIFICATIONS

ENGINE

Engine Type	Air Cooled, 4-Stroke, SOHC, 2-Valve
Hybrid	Equipped
Displacement	125 cc
Bore & Stroke	52.4 × 57.9 mm
Compression Ratio	10.2:1
Maximum Horse Power	6.0kW (8.2PS)/6500r/min
Maximum Torque	10.3N.m(1.0kgf.m)/5000r/min
(with assist function working)	
Stop & Start System (SSS)	Equipped
Smart Motor Generator (SMG) System	Equipped
Fuel System	Fuel Injection
Starting System Type	Electric Starter and Kick Starter
Transmission Type	V-Belt Automatic

ELECTRICAL

Battery	Maintenance Free - 12V, 5.0 Ah
Ignition System	TCI (Transistor Controlled Ignition)
Headlight (Class C)	SR & RayZR Disc: LED
	Drum: Halogen 12V, 35/35W×1
Brake Light/Tail Light	12V, 21/5W×1
Position Light	LED
Side Stand Engine Cut-Off Switch	Equipped
Meter Console	SR & RayZR Disc: Digital
	Drum: Analogue

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

COLOR VARIANTS



STANDARD



DELUXE



PREMIUM / PREMIUM PLUS



Premium Model - Without Accessories / Premium Plus Model - With Accessories

*Colour may vary on actual product.

Authorised Dealer



The call of the BLUE

CYGNUS RAYZR 125 Fi HYBRID

HIGH ON POWER, MORE ON MILEAGE

INNOVATIVE TECHNOLOGIES

THE BEST ENGINE SINCE 2008 **F1**

BS-VI COMPLIANT

58+ KMPL SUPERIOR MILEAGE

HYBRID POWER ASSIST

STOP & START SYSTEM

BLUE CORE Hybrid

SIDE STAND ENGINE CUTOFF SWITCH III

SMART MOTOR GENERATOR SYSTEM

UBS Unified Braking System



www.maw2wheelers.com

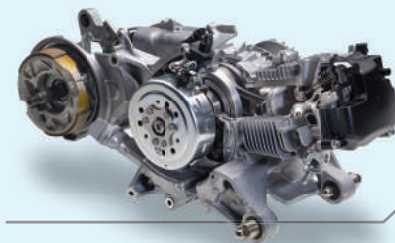


Yamaha Nepal

TOLL FREE NO: 16600111044 (NTC) | 9801345243 (Ncell)

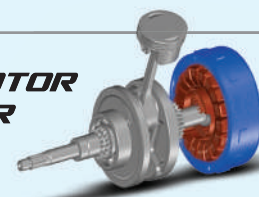
Take your game to Next Level with the new and sporty Racing Blue and Reddish Yellow Cocktail RayZR Hybrid. Zip, zap, zoom ahead of the rest, command every turn with cool confidence. And while at it, captivate everyone around you with the electrifying colours. Go on, choose your shade and raise your game.

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.

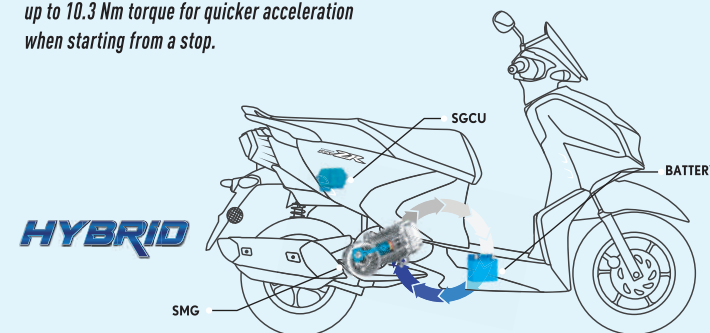
AUTOMATIC STOP & START SYSTEM

When certain conditions are met, the Stop & Start system automatically stops the engine 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 when starting from a stop.



FEATURES



BRUSH GUARD



LED HEADLIGHT



UBS WITH DISC BRAKE
Unified Braking System



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

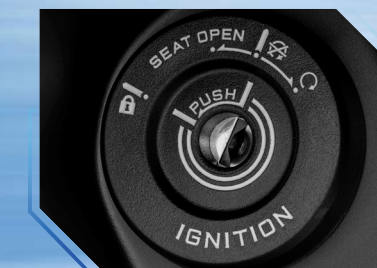


DIGITAL INSTRUMENT CLUSTER



LED POSITION LIGHT

APPEALING FEATURES



MULTI FUNCTION KEY



PASS SWITCH



TELESCOPIC SUSPENSION



USB CHARGER (OPTIONAL)



TWO-LEVEL SEAT



21 LITRE UNDER-SEAT STORAGE