



125
GEAR
READY TO
PLAY

BE MORE⁺ WITH BLUE CORE

MORE POWER LESS FUEL



OPTIMUM COMBUSTION

This improvement is made possible with an optimized valve design that enhances the tumble flow effect. This, along with a compact hemispherical combustion chamber results in a higher compression ratio.

INCREASED COOLING EFFICIENCY

Heat is easily dissipated because of the DIASIL Cylinder which cools 3-times faster than steel. The cooling effect is also assisted by a piston cooler that releases oil into the pistons.

REDUCED POWER LOSS

Achieved with the use of the roller-rocker-arm: a mechanism that reduces friction resistance. There is also the forged piston that has a smaller reciprocating mass than cast pistons and this minimizes vibration for a smoother engine performance.

The combination of these 3 elements results in More Power for Less Fuel and allows you to be More with Blue Core.

MIO GEAR

The MIO GEAR 125 is designed to traverse the rugged concrete city. Built to be functional, resilient, and expressive; it has everything you need for the everyday challenge of the metro. Travel with toughness and experience freedom with a wide range of extensibility primed for the urban ride.

TOUGH DESIGN



It is equipped with a new scratch protection and less painted parts built to endure multi-purpose use.

DOUBLE HOOKS



A Double Item hanger (carabiner & hook) make it easier to carry more items

SLIP RESISTANT FOOTBOARD



Can fit larger than usual items on the footboard without hassle

RIDER SIDE BACK STEP



Passengers can ride comfortably even with large baggage placed on the footboard with the easy access footrests.



NEW 125CC BLUE CORE ENGINE WITH SMG

A new generation of 125 cc Blue Core engine with SMG (Smart Motor Generator) Technology so that the engine sound is smoother when turned on and provides an economical, powerful & reliable driving experience, which is also equipped with an eco indicator



12V ELECTRIC POWER SOCKET

Keep your phone battery full while your phone is connected to your motorcycle with the electric power socket located on the left-hand pocket.



SLIM & COMPACT BODY DESIGN

A Light and slim design for more agile driving, as well as easy parking.



LED HEADLIGHT WITH HAZARD LAMPS

The LED lights are brighter and more durable. Hazard lights signals other motorists for distinct situations.



WHEEL GRAPHICS

Designed with the signature Mio style



SIDE STAND SWITCH

For safety, the engine does not operate when the side stand is down. It also ensures that the vehicle is driven with the side stand folded up.



TUBELESS TIRES

The tubeless tires provide a comfortable driving experience when maneuvering. Front tire size 80/80 - 14", rear tire size 100/70 - 14"



MIO GEAR



MIO GEAR

STOP & START SYSTEM



This system automatically shuts off the engine when the machine is stopped or idling at traffic lights to reduce wasted gasoline which contributes to excellent fuel economy.

ANSWER BACK SYSTEM



The key is equipped with Answer-back system which conveniently locates the motorcycle. With a single press on the remote key button, the vehicle sounds a buzzer and flashes its signal lamps.

REFLECTORIZED GRAPHICS



The graphic increases visibility and highlights the Mio emblem on the road.

ENGINE

Engine Type	Air cooled, 4-stroke, SOHC, 2-valve
Cylinder Arrangement	Single Cylinder
Displacement	125cm ³
Bore & Stroke	52.4mm x 57.9mm
Compression Ratio	9.5:1
Maximum Horse Power	7.0kW(9.5PS)/8000r/min
Maximum Torque	9.6N·m(1.0kgf·m)5500r/min
Starting System	Electric starter & Kickstarter
Lubrication System	Force-feed lubrication, wet sump
Engine Oil Capacity	0.8L
Fuel Supply System	Fuel Injection
Clutch Type	Dry, Centrifugal, Shoe
Transmission Type	V-Belt Automatic

CHASSIS

Frame Type	Underbone
Front Suspension	Telescopic
Rear Suspension	Unit Swing
Front Tire	80/80-14M/C 43P(Tubeless)
Rear Tire	100/70-14M/C 51P(Tubeless)
Front Brake	Hydraulic disc brake
Rear Brake	Mechanical leading trailing shoe brake (Drum brake)

ELECTRICAL

Ignition System Type	TCI (Transistor Controlled Ignition)
Battery	YTZ4V / GTZ4V / NTZ4V / YTZ6V (S version)
Headlight	LED /12V, 7.6W x1 (high beam) LED /12V, 5.1W x1 (low beam)
Tail Light	12V, 21/5W x1

DIMENSION

Overall length x width x height	1,870mm X 685mm X 1,060mm
Seat Height	750 mm
Wheelbase	1,260 mm
Minimum Ground Clearance	135 mm
Wet Weight (with oil and a full fuel tank)	95kg, 96kg S Version
Fuel Tank Capacity	4.2 L

STANDARD EQUIPMENT

Meter Panel	Analog
12V Electric Power Socket	Equipped
Hazard Lamp	Equipped
Stop & Start System	S version only
Answer Back Key	S version only

COLOR VARIATION

OFF WHITE



MIO GEAR

MATTE GRAY



MIO GEAR

MATTE BLUE



MIO GEAR S

MATTE BLACK



MIO GEAR S

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MIO GEAR



DOWNLOAD THE APP NOW!

RECOMMENDED ENGINE OIL:

YAMALUBE



STOP & START SYSTEM



SMIG SMART MOTOR GENERATOR



SAFETY



WARRANTY
1 year | 12,000km



EURO 3



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