

## YAMAHA 125ZR TECHNICAL SPECIFICATION

### CHASSIS

Overall length x width x height 1,900 x 675 x 1,035 mm

Seat Height 752 mm

Wheel base 1,250 mm

Minimum Ground Clearance 135 mm

Dry weight 101 kg

Battery YB3L-B

Frame type Twin steel tube, Underbone

Castor Angle / Trail 27° / 82 mm

Fuel tank capacity 5.5 liter

Headlight 12V, 25W/25W

### ENGINE

Engine type Air-cooled 2 stroke

Cylinder arrangement Forward inclined single cylinder

Displacement 124.3 cc

Bore & stroke 53.8 x 54.7 mm

Compression ratio 6.5 : 1

Maximum Power (ISO) 17.5 ps / 8000 rpm

Maximum Torque 1.65 Kgf-m / 7500 rpm

Starter system Kick start

Lubrication system Autolube

Engine oil capacity 1.2 liter

Carburation VM22 SS

Ignition system Digital-advanced magneto type CDI

### TRANSMISSION

Transmission type Constant mesh 6-speed

Primary reduction ratio 3.227

Secondary reduction ratio 3.071

1st Gear ratio 2.833

2nd Gear ratio 1.813

3rd Gear ratio 1.368

4th Gear ratio 1.143

5th Gear ratio 1.000

6th Gear ratio 0.875

Clutch type Wet, multiple disc

#### TYRE

Front 70/90-17 38P

Rear 80/90-17 44P

#### BRAKE

Front Single disc brake

Rear Single disc brake

#### SUSPENSION

Front Telescopic fork

Rear Swing arm (monocross)

Prince from P50,000 - P75,000 sports type