



TECHNICAL SPECIFICATIONS *FANTIC XX 250*

ENGINE:

Type: Single-cylinder 2-strokes with intake reed valve and exhaust YPVS

Displacement: 249 cc

Carburetor: Keihin ø38

Bore: 66.4 mm

Stroke: 72.0 mm

Compression ratio: 8.9 ~ 10.6 : 1

Ignition system: CDI

Starting system: Kickstarter

Lubrication system: Premix

Transmission: 5-speed

Clutch: Wet, multiple-disc

CHASSIS:

Frame type: Aluminum semi double cradle

Caster angle: 27.7°

Trail: 122 mm

Rear frame: Alluminum

Swingarm: Aluminum with variable section and progressive link

Rims: 21x1.60 – 19x2.15

Tyres: 80/100x21 - 110/90x19

Brakes: Hydraulic disc ø270mm - Hydraulic disc ø240mm

Front suspension: KYB ø48 mm, fully adjustable, wheel travel 300 mm

Rear suspension: KYB, fully adjustable, wheel travel 315 mm

OVERALL DIMENSIONS:

Length: 2185 mm

Width: 825 mm

Height: 1290 mm

Seat height: 970 mm

Wheelbase: 1485 mm

Wet weight: 103 kg

Fuel tank capacity: 9.0 l

Engine oil quantity: 0.8 l