



TECHNICAL SPECIFICATIONS *FANTIC XE 125*

ENGINE:

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

Displacement: 125 cc

Carburetor: Mikuni ø38

Bore: 54 mm

Stroke: 54.5 mm

Compression ratio: 7.4 ~ 8.8 : 1

Ignition system: CDI

Starting system: Kickstarter

Lubrication system: Premix

Transmission: 6-speed

Clutch: Wet, multiple-disc

Homologation: Euro5

CO2 Emission: 53 g/km

CHASSIS:

Frame type: Aluminum semi double cradle

Caster angle: 26.8°

Trail: 116 mm

Rear frame: Alluminum

Swingarm: Aluminum with variable section and progressive link

Rims: 21x1.60 – 18x2.15

Tyres: 90/90x21 - 120/90x18

Brakes: Hydraulic disc ø270mm - Hydraulic disc ø245mm

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

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

OVERALL DIMENSIONS:

Length: 2140 mm

Width: 825 mm

Height: 1285 mm

Seat height: 955 mm

Wheelbase: 1455 mm

Wet weight: 101 kg

Fuel tank capacity: 9.0 l

Engine oil quantity: 0.7 l