



## **TECHNICAL SPECIFICATIONS**     *FANTIC XX 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:** 8.6 ~ 10.7 : 1

**Ignition system:** CDI

**Starting system:** Kickstarter

**Lubrication system:** Premix

**Transmission:** 6-speed

**Clutch:** Wet, multiple-disc

### **CHASSIS:**

**Frame type:** Aluminum semi double cradle

**Caster angle:** 26°

**Trail:** 109 mm

**Rear frame:** Alluminum

**Swingarm:** Aluminum with variable section and progressive link

**Rims:** 21x1.60 – 19x1.85

**Tyres:** 80/100x21 - 100/90x19

**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:** 2135 mm

**Width:** 825 mm

**Height:** 1295 mm

**Seat height:** 975 mm

**Wheelbase:** 1445 mm

**Wet weight:** 94 kg

**Fuel tank capacity:** 9.0 l

**Engine oil quantity:** 0.7 l