



## **TECHNICAL SPECIFICATIONS**     *FANTIC XEF 250*

### **ENGINE:**

**Type:** Single-cylinder 4-strokes, liquid cooled, 4 valves, DOHC

**Displacement:** 249 cc

**Induction:** Fuel Injection

**Bore:** 77.0 mm

**Stroke:** 53.6 mm

**Compression ratio:** 13.8: 1

**Ignition system:** TCI

**Starting system:** Electric starter

**Lubrication system:** Wet sump

**Transmission:** 6-speed

**Clutch:** Wet, multiple-disc

### **CHASSIS:**

**Frame type:** Aluminum perimeter frame

**Caster angle:** 27.2°

**Trail:** 116 mm

**Rear frame:** Aluminum

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

**Rims:** 21x1.60 – 18x2.15

**Tyres:** 90/90x21 - 130/90x18

**Brakes:** Hydraulic disc ø270mm - Hydraulic disc ø245mm

**Front suspension:** KYB ø48 mm, fully adjustable, wheel travel 310 mm

**Rear suspension:** KYB, fully adjustable, wheel travel 317 mm

### **OVERALL DIMENSIONS:**

**Length:** 2175 mm

**Width:** 825 mm

**Height:** 1270 mm

**Seat height:** 955 mm

**Wheelbase:** 1480 mm

**Curb weight:** 115 kg

**Fuel tank capacity:** 7.9 l

**Engine oil quantity:** 0.95 l