

# INTERCEPTOR

## SPECIFICATIONS



## FRAME

Frame type Steel Tubular Double Cradle Frame

## DIMENSIONS

Weight in running order 217 (Kg.)  
 Wheelbase (mm) 1398  
 Seat height (mm) 805  
 Ground clearance (mm) 174  
 Length x width x height 2119 x 788 x 1120 (mm)

## ENGINE

Number of cylinders 2  
 Bore x stroke (mm) 78 x 67.8  
 Cooling System Air Cooling  
 Displacement (cc) 648  
 Injection system Electronic Fuel Injection  
 Valve gear/  
 valves per cylinder Inlet : 4 Valves (2 per Cylinder)  
 Exhaust : 4 Valves (2 per Cylinder)  
 Compression ratio 9.5:1  
 Maximum power 34.9 kW @7150 rpm(Kw/HP-rpm)  
 Maximum speed (kmph) 164  
 Maximum torque (Nm/rpm) 52.3 Nm @5150 rpm  
 CO2 emission (g/km) 99.0  
 Idle rpm 1200 ± 80 rpm  
 Noise Emission 89.0 dB(A) @ 3575 rpm  
 Clutch Wet Multiplate  
 Secondary transmission Sprockets and Chain (5/8" pitch)  
 Gearbox 6 Speed Constant Mesh  
 Starting System E-Start  
 Engine Oil Fully Synthetic 10W-50 to API SL (or higher) JASAO  
 MA2, such as ELF MOTO4 TECH 10W 50

## CHASSIS AND BRAKES

Front wheel 100/90 - 18 M/C 56H  
 Rear wheel 130/70 - 18 M/C 63H  
 Front suspension 41 mm Front Fork, 110 mm Travel  
 Rear suspension Single Coil - Over shocks, 88 mm Travel  
 ABS Dual Channel ABS  
 Front brake 320 mm disc, ABS  
 Rear brake 240 mm disc, ABS

## CAPACITY

Petrol tank (imperial gallons) 13.7 litre / 3 imperial gallons  
 Low fuel warning 2.9 litre / 0.63 imperial gallons  
 Consumption (mpg) 4.21 L /100 km

## EQUIPMENT

Instrument Cluster Digital Instrument Cluster with LCD  
 Engine Kill Switch  
 Centre and side stand  
 Tool kit  
 Side stand switch

## COLOURS



Baker Express



Ventura Blue



Sunset Strip



Orange Crush



Mark 2



Downtown Drag



Canyon Red