

SBK DUCATI

SBK Panigale V4 R Superbike

ENGINE

- TYPE**
4-stroke, V4 90°, Desmodromic.
- CAPACITY**
998 cm³
- BORE X STROKE**
81 x 48.4 mm
- TIMING SYSTEM**
Desmodromic, 4 valves per cylinder
- COOLING SYSTEM**
Liquid cooled
- ENGINE MANAGEMENT**
Electronic Ignition-injection
ECU Magneti Marelli MLE340
- FUEL INJECTION**
Electronic injection system,
independent motorized
elliptical throttle bodies
- INJECTORS**
Continental with aerodynamic
butterfly valves, twin injectors
for each cylinder.
- EXHAUST SYSTEM**
SC Project titanium 4-2, with
two carbon fiber mufflers
- POWER**
> 235 bhp at 16,000 rpm at
the crankshaft
- MAXIMUM SPEED**
> 330km/h
- LUBRIFICATION**
Gear oil pump

CHASSIS

- FRAME**
Aluminum front frame, single
aluminium swingarm
- SUSPENSIONS**
46 mm pressurized RVP2530
upside-down Öhlins fork,
Öhlins RSP40 shock absorber

TRANSMISSION

- GEARBOX**
6-speeds, straight cut gears
- CLUTCH**
STM dry multi-plate slipper clutch
with hydraulic control
- CHAIN**
D.I.D

BRAKES

- FRONT**
Brembo radial P4x30-34 callipers,
two Ø 338,5mm floating discs
- REAR**
Brembo radial P2X34 calliper,
single Ø 230 mm disc

TIRES & WHEELS

- FRONT**
Pirelli slick 125/70-R17
- REAR**
Pirelli slick 200/65-R17
- WHEELS**
Marchesini aluminum forged wheels
3.50x17" front and 6.00x17" rear

OVERALL DIMENSIONS

- LENGHT**
2070mm
- WIDTH**
670mm
- DRY WEIGHT**
168 kg with water and oil
- WHEELBASE**
1450mm
- FUEL TANK CAPACITY**
21 litres

