



**LEAVE
YOUR MARK!**

aprilia

RX 50
off-road motorcycle

www.aprilia.com



RX 50



RX 50



Rx.01
Fuel >> lead-free
Total displacement >>
49.7 cc



Rx.02
Bore and stroke >>
40.3 x 39 mm
Compression ratio >>
11.5
Cooling system >>
Cast aluminium >>
Dell'oro SHA 14/12



Rx.03
Ignition >> electronic, capacitor
discharge
Starting >> kick start
Generator >> 12V - 65 W



Rx.04
Lubrication >> separate
mixing with variable
displacement pump
Clutch >> multiple disk in oil
bath
Gearbox >> 6 speed



Rx.05
Primary drive >> helical gears
Final drive >> chain.

LEAVE THE ASPHALT BEHIND YOU! RIDE AWAY FROM THE CROWDS! EXPLORE NATURE AND DISCOVER NEW RIDING THRILLS ON AN RX50, APRILIA'S GREAT LITTLE OFF-ROAD BIKE. POWER, CONTROL AND RELIABILITY ARE ALL YOURS THANKS TO THE RX 50'S TRIED AND TESTED TECHNOLOGY AND EXCEPTIONAL RIDABILITY. LEARN TO TACKLE EVEN THE MOST CHALLENGING TERRAINS AND DEVELOP THE STUFF OF CHAMPIONS. MUD, GRAVEL, RIVERS - NOTHING CAN STOP YOU ON YOUR RX 50. BECAUSE THE RX 50 IS ABOVE ALL ELSE AN APRILIA AS WELL AS THE SUREST AND MOST EXCITING WAY OF ENTERING THE WORLD OF OFF-ROAD MOTORCYCLING.



10.06

Frame -> closed cradle
doubled at exhaust level,
in high strength steel tubes

RX



RX50 - ROSSO

RX50

Front suspension >>
upside down Ø 35 mm
telescopic fork. Wheel travel
228 mm
Rear suspension >>
box section steel swing-arm.
Anti-friction bushings.
Adjustable hydraulic
monoshock with piggy-back
reservoir. Wheel travel 260 mm

50



RX.08

Instrumentation >> rev counter, speedometer, fuel gauge, tachometer, direction indicators, neutral, and dipped beam. Bodywork >> protective cooling vanes on tank.



RX.09

Engine >> ecological, liquid cooled, single cylinder two stroke.



RX.10

Exhaust >> silencer with Euro 1 catalyser.



RX.11

Front brake >> disk, Ø 220 mm, floating calliper, double parallel pistons. Rear brake >> disk, Ø 220 mm, fixed calliper, double opposing pistons.



RX.12

Wheels >> aluminium front: 19" x 18". Tyres >> front: 80/90 x 21" rear: 110/80 x 18"

The RX 50 features a liquid cooled two stroke engine, 6 speed gearbox, shock-proof frame, front and rear disks for instantaneous stopping power, adjustable upside-down fork for tackling all riding conditions, and exceptional comfort in all situations. The agile RX 50 can take you wherever you want, in total safety. And its stylish design and aggressive graphics clearly announce its unbeatable character.



RX50 - NERO/BIANCO