

BKX 03

Fuel >> lead-free petrol
Displacement >> 49,7cc

LEAVE YOUR MARK!



Engine type	single-cylinder, two-stroke, liquid cooled. Light alloy cylinder. Reed intake in timing case. Balancing countershaft
Bore and stroke	40.3 x 39 mm
Displacement	49.7 cc
Compression ratio	12:1
Carburettor	Dellorto SHA 14/12
Ignition	electronic capacity discharge
Starting	kickstart
Generator	12V - 85 W
Lubrication	separate mixing with variable flow pump
Clutch	multiple disk in oil bath
Gear box	6 ratio
Primary drive	helical tooth gear
Final drive	chain
Frame	closed-cradle split at the level of the exhaust, high tensile tubular steel
Suspension	front: upside-down telescopic fork, 35 mm, wheel travel 225 mm; rear: swinging fork swingarm in rectangular profile steel, mounted on anti-friction bushes, with adjustable hydraulic single shock absorber, wheel travel 260 mm
Brakes	front: disk, 230 mm dia., floating calliper, double parallel piston; rear: disk, 220 mm dia., fixed calliper, double opposing piston
Wheels	in aluminium, front: 2.50 x 17"; rear: 3.00 x 17"
Tyres	front: 100/80 x 17"; rear: 130/70 x 17"
Dimensions	Max length 2050 mm Max. length 780 mm to handlebar, 1330 with mirror max height 1330 mm to mirror wheelbase 1340 mm Ground clearance 275 mm
Tank capacity	9.5 litres (reserve 1.5 litres)
Colours	
Exhaust system	Exhaust pipe with catalytic converter
Engine	environmentally friendly with Euro 1 emissions
Side stand	YES
Central stand	NO

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Drive safely always wearing a helmet and protective clothing. Observe the laws of the road and respect the environment. Carefully read the owners' handbook. Photographs, technical data, specifications and colours shown in this brochure refer to the Italian market version and may be subject to change without prior notice. Ask your official Aprilia dealers for full details. In order to maintain your machine in a safe and efficient manner, always demand official Aprilia Spare Parts, which are guaranteed by Aprilia Quality Service in respect of current legislation. E & O E.



MX 50

super motard motorcycle

www.aprilia.com

MX 50

Design >> Streamlined
with front mudguard
in pure "super motard" style

50

MX



MX 50

MX 01
Design >> Streamlined,
with front mudguard in
pure "super motard" style

MX 02
Exhaust >> expansion exhaust
with catalytic converter in line with
Euro 1 standards and absorption
silencer

MX 50



MX 04
Bore and stroke >> 40.3 x 39 mm
Compression ratio >> 12:1
Carburettor >> Dell'Orto
SHA 14/12



MX 05
Ignition >> electronic
capacity discharge
Starter >> pedal
Generator >> 12V - 85 W



MX 06
Lubrication >> separate
mixing with variable flow
pump



MX 07
Clutch >> multiple disk in oil
bath
Gear change >> 6 ratio



MX 08
Primary transmission >>
helical tooth gear
Secondary transmission >>
chain

IT'S THE TREND OF THE MOMENT, THE LATEST CHALLENGE IN THE MOTORCYCLING WORLD, A NEW WAY OF CONCEIVING AND LIVING TWO WHEELS... IT'S THE SUPER MOTARD PHENOMENON - A THRILLING, INCREDIBLE, ADRENALIN-PACKED MIX OF MOTOCROSS, ENDURO AND RACING TO TAKE OFF ON BOTH TRACK AND ROAD. YOU TOO CAN EXPERIENCE THE THRILL OF GETTING THE BIKE DOWN, SKIDDING, DEFYING EVERY LAW OF PHYSICS - ALWAYS WITH SPECTACULAR CONTROL AND IN ABSOLUTE SAFETY. EXPRESS ALL THE ENERGY OF YOUR SPORTING STYLE IN YOUR FREE TIME, BUT ALSO ON YOUR WAY TO SCHOOL OR THE CITY CENTRE. SUPER TECHNOLOGY, SUPER SPORTY, SUPER FUN... GO BEYOND ALL LIMITS WITH THE APRILIA MX 50.



MX50

MX 50

Frame >> closed-cradle split at the level of the exhaust, high tensile tubular steel

MX 50

Forks >> front: upside-down telescopic fork;
>> rear: swinging fork, swingarm in rubber, hydraulic single shock absorber





THE WINNING MIXI!

Instrumentation >>
power windows, fuel gauge and four indicator lights; oil reserve, indicators, neutral and main beam



MX 12
Fairing >> external duct to protect tank



MX 13
Front brake: >> disk, 230 mm dia., floating calliper, double parallel piston



MX 14
Engine >> single-cylinder, two-stroke, liquid cooled, environmentally-friendly



MX 15
Rear brake: >> disk, 220 mm dia. fixed calliper, double opposing piston



MX 16
Rims >> aluminium
Front 2,50" x 17"
Front tyre >> 100/80 x 17"
Rear tyre >> 130/70 x 17"

The MX 50 derived from the successful Aprilia experience in both off-road and GP racing to give you unbeatable thrills. Front wheel measuring 17" - typical of the super motard category - and wide cross-section tyres with large surface-area in contact with the ground for incredible handling, rapid direction changes and thrilling braking. Upside-down forks, piggy-back shock absorber and "super" braking system to absorb all stresses and show off your skill in complete safety. Saddle designed to facilitate body movements for total control, even during the most demanding phases. Grand Prix graphics for an aggressive, unmistakable - and super - style!



ROSSO FLUO