



ENDURO

AJP



**OVERCOME
NEW
OBSTACLES**

SPR 125

The SPR 125 *Enduro* offers an excellent compromise between agility and performance

The 9,5L new ACERBIS under-seat fuel tank combined with the hybrid system of steel and aluminium frames allows any type of riding

The fully adjustable Ø43mm AJP suspension gives you confidence and tunability for any set of riding



The SOHC 124cc air cooled single-cylinder engine is an extremely reliable piece of machinery providing significant torque

ENDURO

SPR 125

AJP Hand-guards



BRAKTEC dual piston caliper with Ø260mm front disc, single piston caliper with Ø220mm rear disc and braided brake lines



Flexible chassis allowing from playful flickability to racing performance while maximizing throttle response

SPR 240

A complete new race-inspired chassis. This is AJP introducing enduro-leisure bikes to younger riders looking for new adventures

The fully adjustable Ø43mm AJP suspension guarantee the best performance for this new chassis. This bikes are ready for race use or every day ridding



Heavy-duty molded swing-arm

ENDURO

SPR 240

Flexible geometry for playful
flickability to race-performance



Aluminum REIKON Handlebar and
LED Turn signals



The SOHC 233cc air and oil-cooled single-
cylinder engine provides significant power,
making the riders experience even greater

SPR 240X

Compact and lightweight,
perfect for off-road adventures

The SPR 240 *Extreme* is designed
to tackle all hard rock paths and
climb the toughest mountains

Anodized REIKON clutch lever
assembly for better feeling



Plastic AJP Racing engine skid
plate and anodized oversized
footpegs set for better control

ENDURO

SPR 240X

Attack the rocks with confidence with full adjustable ZF SACHS Ø48mm Double Closed cartridges.

Stronger hubs and rims to embrace all tough terrain



BREMBO dual piston caliper with Ø260mm front disc all setup and braided brake lines

This reliable and compact 240cc engine is specially developed for low and mid-end power with enough torque to overcome all the obstacles



**YOUR
ADVENTURE'S
BEST FRIEND**

SPR 250

The SPR 250 raises the bar in the light Enduro scene, thanks to an ultra-lightweight chassis and a reliable water cooled engine, power up with ATHENA GET electronic injection.

Express your mudslide talent through 300mm travel setup and get the best performance out of the ZF SACHS Ø48mm front forks

ENDURO



AJP engine protection

SPR 250

AJP Hand-guards

Fully adjustable ZF SACHS
suspension setup to give
perfect control

BREMBO dual piston caliper
with Ø260mm front disc
and with braided brake lines

The 249cc liquid-cooled engine is a bullet
proof machine that provides significant power
but keeps a very reliable character on it



SPR 310R

The SPR 310R is a performance focused machine that allows any experienced Enduro rider to explore its full capability

BREMBO dual piston caliper with Ø260mm front disc and single piston caliper with Ø220mm rear disc



AJP engine protection

ENDURO

SPR 310R

Find your perfect tuning with the ZF SACHS Ø48mm Double Closed cartridge suspension setup

The SPR 310R has been meticulously upgraded in order to suit all racing requirements to win Championships

Braided brake lines



The DOHC 297.6cc liquid-cooled engine is an already race-proven machine providing power and torque but keeps a lightweight character

SPR 510R

BREMBO dual piston caliper with Ø260mm front disc
and single piston caliper with Ø220mm rear disc

More power and performance, all the time.
The SPR 510R is the grown up 4-stroke
developed by AJP for extreme riders only



Explore its capabilities by
maximizing the throttle in
a lightweight body

ENDURO

SPR SIOR



AJP Hand-guards

The DOHC 501cc has a significant power and explosive behavior. The right combination for the most experience riders that dares to push it hard

Braided brake lines

**EVERYTHING.
ANYTIME.
ANYWHERE.**



SPR 125



ENGINE

TYPE	Single-cylinder - 4S
SYSTEM	SOHC - 2v
COOLING SYSTEM	Air
DISPLACEMENT	124cc
BORE X STROKE	56.5 x 49.5mm
STARTER	Electric
FUEL SYSTEM	Carburetor Ø30mm
CLUTCH	Oil bath, multi-disc
TRANSMISSION	5 speed

CHASSIS

FRAME	Aluminium-steel composite
WHEELBASE	1380mm
SEAT HEIGHT	890mm
GROUND CLEARANCE	355mm
FUEL TANK	9.5L

WHEEL

FRONT	90/90 21"
REAR	120/90 18"

BRAKES

FRONT CALIPER	BRAKTEC- Dual Piston
FRONT DISC	Ø260mm
REAR CALIPER	BRAKTEC - Single Piston
REAR DISC	Ø220mm

SUSPENSION

FRONT	AJP Ø43mm
FRONT TRAVEL	Ø280mm fully adjustable
REAR SUSPENSION	ZF SACHS prog.system w/ reservoir
REAR TRAVEL	300mm

SPR 240



ENGINE

TYPE	Single-cylinder - 4S
SYSTEM	SOHC -2v
COOLING SYSTEM	Air and Oil
DISPLACEMENT	233cc
BORE X STROKE	69 x 62.2mm
STARTER	Electric
FUEL SYSTEM	Carburetor Ø30mm
CLUTCH	Oil bath, multi-disc
TRANSMISSION	5 speed

CHASSIS

FRAME	Aluminium-steel composite
WHEELBASE	1380mm
SEAT HEIGHT	890mm
GROUND CLEARANCE	355mm
FUEL TANK	9.5L

WHEEL

FRONT	90/90 21"
REAR	120/90 18"

BRAKES

FRONT CALIPER	BRAKTEC - Dual Piston
FRONT DISC	Ø260mm
REAR CALIPER	BRAKTEC - Single Piston
REAR DISC	Ø220mm

SUSPENSION

FRONT	AJP Ø43mm
FRONT TRAVEL	Ø280mm fully adjustable
REAR SUSPENSION	ZF SACHS prog.system w/ reservoir
REAR TRAVEL	300mm



SPR 240X

ENGINE

TYPE	Single-cylinder - 4S
SYSTEM	SOHC -2v
COOLING SYSTEM	Air and Oil
DISPLACEMENT	233cc
BORE X STROKE	69 x 62.2mm
STARTER	Electric
FUEL SYSTEM	Carburetor Ø30mm
CLUTCH	Oil bath, multi-disc
TRANSMISSION	5 speed

CHASSIS

FRAME	Aluminium-steel composite
WHEELBASE	1450mm
SEAT HEIGHT	920mm
GROUND CLEARANCE	365mm
FUEL TANK	9.5L

WHEEL

FRONT	90/90 21"
REAR	120/90 18"

BRAKES

FRONT CALIPER	BREMBO - Dual Piston
FRONT DISC	Ø260mm
REAR CALIPER	BREMBO - Single Piston
REAR DISC	Ø220mm

SUSPENSION

FRONT	ZF SACHS Ø48mm Double Closed cartridge fork
FRONT TRAVEL	Ø300mm fully adjustable
REAR SUSPENSION	ZF SACHS prog.system w/ reservoir
REAR TRAVEL	300mm

SPR 250



ENGINE

TYPE	Single-cylinder - 4S
SYSTEM	SOHC -4v
COOLING SYSTEM	Liquid
DISPLACEMENT	249cc
BORE X STROKE	77 x 53.6mm
STARTER	Electric
FUEL SYSTEM	ATHENA GET Injection System Ø34mm
CLUTCH	Oil bath, multi-disc
TRANSMISSION	6 speed

CHASSIS

FRAME	Aluminium-steel composite
WHEELBASE	1450mm
SEAT HEIGHT	930mm
GROUND CLEARANCE	355mm
FUEL TANK	9.5L

WHEEL

FRONT	90/90 21"
REAR	120/90 18"

BRAKES

FRONT CALIPER	BREMBO - Dual Piston
FRONT DISC	Ø260mm
REAR CALIPER	BREMBO - Single Piston
REAR DISC	Ø220mm

SUSPENSION

FRONT	ZF SACHS Ø48mm
FRONT TRAVEL	Ø300mm fully adjustable
REAR SUSPENSION	ZF SACHS prog.system w/ reservoir
REAR TRAVEL	300mm

SPR 310R



ENGINE

TYPE	Single-cylinder - 4S
SYSTEM	DOHC -4v
COOLING SYSTEM	Liquid
DISPLACEMENT	297.6cc
BORE X STROKE	83 x 55mm
STARTER	Electric
FUEL SYSTEM	ATHENA GET Injection System Ø45mm
CLUTCH	Oil bath, multi-disc
TRANSMISSION	6 speed

CHASSIS

FRAME	Aluminium-steel composite
WHEELBASE	1450mm
SEAT HEIGHT	960mm
GROUND CLEARANCE	355mm
FUEL TANK	9.5L

WHEEL

FRONT	90/90 21"
REAR	140/80 18"

BRAKES

FRONT CALIPER	BREMBO - Dual Piston
FRONT DISC	Ø260mm
REAR CALIPER	BREMBO - Single Piston
REAR DISC	Ø220mm

SUSPENSION

FRONT	ZF SACHS Ø48mm Double Closed cartridge fork
FRONT TRAVEL	Ø300mm fully adjustable
REAR SUSPENSION	ZF SACHS prog.system w/ reservoir
REAR TRAVEL	300mm



SPR S I O R

ENGINE

TYPE	Single-cylinder - 4S
SYSTEM	DOHC -4v
COOLING SYSTEM	Liquid
DISPLACEMENT	501cc
BORE X STROKE	97 x 67.5mm
STARTER	Electric
FUEL SYSTEM	ATHENA GET Injection System Ø45mm
CLUTCH	Oil bath, multi-disc
TRANSMISSION	6 speed

CHASSIS

FRAME	Aluminium-steel composite
WHEELBASE	1450mm
SEAT HEIGHT	960mm
GROUND CLEARANCE	355mm
FUEL TANK	9.5L

WHEEL

FRONT	90/90 21"
REAR	140/80 18"

BRAKES

FRONT CALIPER	BREMBO - Dual Piston
FRONT DISC	Ø260mm
REAR CALIPER	BREMBO - Single Piston
REAR DISC	Ø220mm

SUSPENSION

FRONT	ZF SACHS Ø48mm Double Closed cartridge fork
FRONT TRAVEL	Ø300mm fully adjustable
REAR SUSPENSION	ZF SACHS prog.system w/ reservoir
REAR TRAVEL	300mm

LEGAL DISCLAIMER

The riders illustrated are professional motorcycle drivers. AJP Motorcycles wishes motorcyclists awareness about protective gear use and responsible driving in accordance with the traffic regulations in your country. Only homologated versions of the vehicle are suitable for road use. We advise to read the warnings and hazard notices in the owner's manual, specially using for the first time. All information concerning the scope of supply, appearance, services, specifications and dimensions is non-binding and specified with the proviso that errors in printing, setting and/or typing for example, may occur. Such information is subject to change without notice. Please note that model specifications and homologation may vary from country to country and vehicles may differentiate compared to illustrated vehicles in this brochure.

