



GASGAS

GASGAS



MY 21

MEDIA INFORMATION

INDEX

THE BRAND	03	APPAREL	16
A NEW CHAPTER	03	MOTOCROSS AND ENDURO	17
BRAND VALUES	05	COLLECTION	
		PROTECTION	19
ENDURO	06	REPLICA COLLECTION	20
FEATURES AND BENEFITS	07	ACCESSORIES	22
EC 250	10		
EC 300	11	TECHNICAL DETAILS	23
EC 250F	12		
EC 350F	13		
TECHNICAL ACCESSORIES	14		

CONTACT INFORMATION

GASGAS Motorcycles GmbH

Stallhofnerstraße 3
5230 Mattighofen - Austria
+43 7742 6000
marketing@gasgas.com

Follow us:

 [gasgas.com](https://www.gasgas.com)
 [@gasgas.official](https://www.instagram.com/gasgas.official)
 [@gasgas.official](https://www.facebook.com/gasgas.official)

Register here and
stay up to date with
the latest on GASGAS:

media.gasgas.com
press.gasgas.com

GASGAS



**“VIBRANT PERFORMANCE
OFFROAD MOTORCYCLES
THAT PUT THE FUN
BACK INTO RIDING!”**

We consider GASGAS to be the enabler brand within the group, allowing more riders to easily access the fun of riding offroad. With products that are inviting and inclusive, we want everyone to get in on the action!

BRAND PHILOSOPHY

Offroad motorcycling has a strong social element at its center, which GASGAS embraces. These global tribes of dirt bike fanatics appreciate the same core skills and abilities, connecting young and old, male and female, pros and beginners as they all play together in the dirt. This camaraderie is intensified by a sense of lighthearted competition, a desire to push further, and to help each other improve while celebrating small victories together.

We celebrate offroad riding and encourage riders of all types to come and get dirty and join in the action. To differentiate GASGAS from other offroad motorcycle brands, the focus is on returning a sense of fun and sociability back to riding. A reminder not to take life too seriously.

GASGAS recognizes why people choose to ride - because it's fun. We want to keep them excited, motivated and coming back for more.

**A NEW
CHAPTER**



GET ON THE GAS! MY21

Dirt bikers live in a crazy world. An exciting place with its own unique phrases, sounds and expressions. Here we're all just riders. Often from diverse cultures and backgrounds, yet united in the dirt. All tuned into the same 'frequency'. Sharing advice, tips and encouragement. And when words fail? Sounds and hand-signals work just fine.

**“BRAAAP!!!” AND THE CLASSIC
RIGHT-HAND REVVING “GAS-IT”
ACTION.**

In this filthy two-wheeled world, whether cheering on pro heroes, or out encouraging a beginner riding buddy - everyone knows what it means to GET ON THE GAS!

In 1980's Spain, a man stood on the sidelines at a local Enduro event. Balanced on rocks beside a steep section, passionately cheering on his riding buddy. Leant over the barrier tape and swinging a dusty, sweaty bandana, he yelled;

**“VAMOS! GAS A FONDO...
GAS GAAAS!!!”**

Urging his pal to dig deeper and twist that throttle just a little bit harder to conquer the technical climb that lay ahead. This is a scene that to this day, still plays out every weekend at offroad races, trails, tracks and practice areas around the world.

BRAND VALUES



DARING

BEHAVIOR: The courage and enthusiasm to face whatever comes your way

VIBRANT

STYLE: Distinct, loud, unmistakable, and energetic - it is bursting with energy and excitement

CAPABLE

GROUP ROLE: Many years of proven high-performance expertise, harnessed for your enjoyment

INVITING

PACKAGE: High-performance that's packaged to allow more riders to join in on the action



The thrill of offroad riding has long been at the heart of GASGAS. That's why our EC line-up is focused on ensuring fun and putting serious Enduro bikes into the hands of riders who love woods racing. Our complete range of 2-stroke and 4-stroke bikes all feature the latest technologies and celebrate our unique Spanish heritage and Enduro know-how. Utilizing a well-proven performance platform, GASGAS Enduro bikes are all about no-nonsense riding enjoyment.

ENDURO

MY21



ENDURO MY21

Features and Benefits - Handling

FRAME AND SUBFRAME

All GASGAS Enduro frames are built using lightweight, laser-cut chromium molybdenum steel, which is robot welded for complete accuracy and strength! Incorporating specifically engineered flex into all 2-stroke and 4-stroke frames we ensure riders have complete confidence no matter how gnarly the terrain. Together with proven geometry, our frames ensure playful handling and the very best stability. We then finish them with durable, red powder coating.

SWINGARM

The hollow cast aluminum swingarms fitted to all Enduro bikes provide exceptional strength at the lowest possible weight. With clearly visible chain adjuster marks they also ensure chain adjustment is quick and accurate.

FORGED TRIPLE CLAMPS

Our 22mm offset forged triple clamps offer 3-way handlebar adjustment, which ensures riders of all sizes can accurately set the handlebars to best suit their needs. Delivering maximum stiffness, they ensure precise handling and front suspension action.

WP XPLOR FRONT FORKS

48 is the magic number when it comes to our Enduro bikes. 48mm to be exact, the precise diameter of the WP XPLOR USD forks. They use a split fork design with each side fitted with springs, compression damping is on the left and the rebound on the right. They also provide progressive damping and simple and fast clicker adjustments. And thanks to a calibrated mid-valve piston for consistent damping, the advanced setup keeps the front end higher in the stroke, providing impressive reserves against bottoming out.



WP XACT REAR SHOCK

Matched to the linkage system fitted to all GASGAS Enduro bikes, the WP XACT rear shock delivers 300mm of rear wheel travel to ensure awesome handling, the very best traction and maximum fun in the woods. With specific internal settings giving complete rider confidence across a wide-range of offroad terrains, in offering full rebound and high/low-speed compression adjustability the shock can easily be fine-tuned to meet the needs of beginners and seasoned racers alike.





ENDURO MY21

Features and Benefits - Parts

AIRBOX AND TOOL-LESS

AIR FILTER ACCESS

There is nothing a rider can't love about the straightforward and completely safe no-tools-needed filter mounting system on all GASGAS Enduro bikes. In the workshop or out at the track, air filter removal and changing takes only minutes. Designed with precisely positioned inlet ducts that ensure maximum airflow and protection of the Twin Air filter, our airbox allows easy and fast maintenance and maximum air flow.

BRAKTEC BRAKES

Providing superior stopping power while giving riders control and confidence, we fit Braktec braking systems to all of our Enduro bikes. With a smooth, sensitive action the front brake features an 11mm piston within the master cylinder and 2x25mm pistons in the caliper, together with a waved 260mm front disc. The rear brake has a 12.7mm master cylinder piston and a 1x25mm piston caliper and uses a 220mm rear brake disc. Keeping weight to a minimum and offering complete confidence Braktec brakes ensure serious stopping power!

NEKEN HANDLEBAR, GRIPS AND THROTTLE ASSEMBLY

Ensuring rider comfort and control thanks to optimal pressure points on rider's hands, we fit high-quality Neken tapered handlebars to all of our Enduro bikes. With a left side ODI grip that doesn't require gluing, on the throttle side there is a vulcanized grip that features an innovative integrated throttle mechanism. With easy to adjust free-play, by changing a cam the progression of the throttle can also be altered.

FUEL TANK

All GASGAS Enduro bikes feature 8.5-liter fuel tanks ensuring fun forest rides can go on and on. Made from transparent polythene that allows riders to easily see how much fuel is inside the tank, a bayonet style filler cap provides a tight, reliable seal. With a specific routing keeping the external fuel line safe, all bikes are fitted with a fuel level sensor.

BRAKTEC HYDRAULIC CLUTCH

Stop, start. Stop, start. We know what it's like sometimes, which is why the EC model range has a super light clutch action. We fit a Damped Diaphragm Steel (DDS) clutch and Braktec hydraulic system to our GASGAS Enduro bikes, which creates a clutch that has a light and consistent action and is almost maintenance free. With a single diaphragm spring instead of the more common coil spring, the design also incorporates a damping system, which increases both traction and durability. These bikes are also fitted with a Braktec hydraulic clutch system that provides even wear, near maintenance-free operation and perfect action in all conditions. It's also extremely light. Free play is constantly adjusted to ensure a biting point and action that never changes.

WHEELS AND TIRES

No matter if axle deep in mud, bouncing over rocky trails or being put through their paces over sandy, whooped out straightaways, our silver, alloy wheels are super high-strength. Featuring CNC machined hubs that use lightweight spokes and silver anodized aluminum nipples, GASGAS Enduro wheels combine minimal weight with maximum stability. Our wheels come fitted with Maxxis Maxx Enduro medium tires, designed to be durable, grippy and deliver the performance that completes our proven performance bikes. Inspiring confidence across a wide range of terrain, the tread pattern is designed to maximize both traction and braking performance.

BODYWORK

GASGAS Enduro bikes are built to look good and perform to the very highest levels, which is why all of our bodywork ensures complete harmony between rider and bike, providing the perfect ergonomics and contact points for maximum freedom of movement. The modern design and red plastics reflect our vibrant, Spanish personality while our straightforward graphics proudly say GASGAS! An ergonomically designed flat seat profile, combined with a high grip seat cover, deliver superior comfort and control in all conditions.





ENDURO MY21

Features and Benefits - Motor

TRANSMISSION

We use a forged 6-speed Pankl Racing Systems transmission across our EC Enduro range, guaranteeing durability and reliability and ensuring riders can take on both the slowest and fastest types of terrain with confidence. Additionally, an innovative shift lever reduces dirt build up for easy operation in all conditions.

ENGINE MANAGEMENT SYSTEM (EMS)

The brains of our EC line-up! Working away behind the scenes to ensure the smooth running of the high-performance GASGAS Enduro bikes, on our 4-strokes the Keihin EMS system controls everything to do with the electronic fuel injection system as well as featuring a gear sensor, that tailors power delivery for each gear. Superfast at processing data, on our 2-strokes the EMS features an Electronic Control Unit (ECU) that is responsible for a number of functions. Most importantly it eliminates the need for jetting changes.

ELECTRIC START, LI-ION BATTERY AND WIRING HARNESS

The best invention since the wheel! With an electric starter fitted to all of our 4-stroke and 2-stroke Enduro bikes we can ensure that all GASGAS Enduro models start super easily, no matter the weather. Using a Li-Ion battery, which weighs approx. 1kg less than a conventional lead battery, we can offer the convenience of electric starting while also keeping overall bike weight to a minimum. It's a win, win for everyone!

INTEGRATED COOLING SYSTEM AND RADIATORS

A cool running motor is a well performing motor, which is why all GASGAS Enduro bikes feature an integrated cooling system that ensures maximum cooling efficiency. It also eliminates the need for additional hoses while the slim design of the radiators ensures a narrower bike with class-leading ergonomics. Expertly crafted using high strength aluminum, all radiators also give our Enduro bikes a low center of gravity for best possible handling.



EXHAUST SYSTEM

Ensuring Enduro specific power across the full GASGAS Enduro range, all our exhausts are designed and built to meet FIM sound regulations! Our 2-stroke header pipes are super strong and offer optimal geometry, performance and ground clearance, making them less susceptible to damage. The 2-stroke mufflers also feature an advanced internal construction for excellent noise damping and weight saving.

The 4-stroke exhaust systems are expertly designed to deliver the very best performance at the lowest possible weight while a joining position allows it to be removed without having to take out the rear shock. Further innovation allows for a short, compact silencer that doesn't increase noise levels. The muffler shell is crafted from lightweight aluminum.

THROTTLE BODY

We use two different sized throttle bodies on our Enduro bikes - a 42mm Keihin unit on our 4-strokes and a 39mm Dell'Orto throttle body on our 2-strokes. On the EC 250F and EC 350F immediate throttle response is guaranteed due to the throttle cable being mounted directly, without a throttle linkage. The injector is positioned to ensure the most efficient flow into the combustion chamber. Things are a little more involved on our 2-stroke bikes, where a Throttle Position Sensor (TPS) relays airflow data to the ECU, which in turn calculates the amount of oil and fuel delivered to the engine! The end result on all bikes is crisp, clean running motors that deliver smooth, strong power.



EC 250

Technical Information by Model

Refined and reassuringly uncomplicated, the EC 250 is our easy to ride, easy to race 2-strokes middleweight that's packed with state of the art technology. A machine that likes nothing better than to be pushed to its limit while axle deep in mud, it delivers smooth and clean power, low maintenance and is highly reliable while benefiting from well-proven EFI technology. It's our lean, mean, no premix needed, woods loving machine.

CRANKCASES

The EC 250 engine is designed around mass centralization. As a result, the lightweight, die-cast crankcases have been developed to accommodate the internal shaft arrangements in the ideal position, centralizing oscillating mass and improving handling and overall rideability.



OIL TANK AND PUMP

No need for premix and an average fuel-to-oil ratio of 80:1 means one tank of oil is enough for at least five tanks of fuel on the EC 250, which features an electronic oil pump that feeds vital 2-stroke oil into the throttle body and on into the engine to keep it lubricated. Using engine speed and throttle position sensor data, the oil pump is precisely managed by the Engine Management System (EMS), ensuring the perfect amount of oil no matter the conditions. The tank holds 0.7 liters of oil and is fitted with a sensor, which illuminates a warning light when the oil needs to be refilled. Automatic, electronically controlled oil injection reduces exhaust smoke by up to 50 % compared to conventional pre-mix lubrication.

MOTOR

For decades the 250cc 2-stroke has been the choice of Enduro riders and racers across the world, offering the best combination of unsurpassed power and lightweight construction. The 6-speed EC 250 delivers incredible motor performance, simplicity and low maintenance costs thanks to an advanced electronic fuel injection system, an Enduro specific transmission and a twin-valve controlled power valve system. As well as reducing fuel usage and emissions our 250cc woods racer consistently delivers a clean, smooth power delivery.



CRANKSHAFT

Balanced in conjunction with the counter balancer shaft to ensure the smoothest possible running of the EC 250 motor, the crankshaft features a 72mm stroke and produces more inertia than its motocross equivalent. By incorporating a heavier ignition flywheel, riders gain increased torque and control of the motor when riding at lower RPM.

CYLINDER AND PISTON

The EC 250 cylinder features a 66.4mm bore and a Twin-Valve Controlled (TVC) power valve system. Optimal exhaust port timing is achieved with the combination of the state-of-the-art, adjustable power valve drive and a machined exhaust port window. Additionally, the cylinder features two inlet positions located on the transfer ports at the rear of the cylinder where a pair of fuel injectors are mounted. This ensures a more efficient combustion resulting in reduced fuel consumption and emissions. We match a lightweight piston to the EC 250 cylinder to ensure the highest levels of reliability and performance. It's as simple as that!



EC 300

Technical Information by Model

Be more Taddy on the GASGAS EC 300! A bike that will take you anywhere offroad, it's a modern-day work horse of a dirt bike with the ability to make light work of the gnarliest offroad terrain. Built to deliver enjoyment by the bucket load, its state of the art 2-stroke technology ensures smooth and clean power that's easy-to-use. Requiring no premix and guaranteeing low maintenance costs, it delivers awesome handling and benefits from reduced fuel consumption.

MOTOR

The EC 300 motor sets the benchmark for unrivalled power and lightweight construction. A 6-speed, fuel injected work horse, with a twin-valve controlled power valve, Enduro specific transmission ratios and a vibration reducing balancer shaft, it is the perfect high-performance 2-stroke. Keeping life easy, our innovative fuel injection system does away with the need for time consuming jetting changes while also reducing fuel consumption and emissions.



CYLINDER AND PISTON

The EC 300 cylinder is super-efficient and features two inlet positions on the transfer ports at the rear of the cylinder. Here, two fuel injectors deliver fuel downwards into the transfer port guaranteeing perfect atomization before the air then travels upward to the combustion chamber. This reduces fuel consumption and emissions. The 72mm cylinder also features a Twin-Valve Controlled (TVC) power valve system, which delivers smooth and controlled power throughout the RPM range. Optimal exhaust port timing is achieved with the combination of the state-of-the-art, adjustable power valve drive and a machined exhaust port window. We match a lightweight piston to the EC 300 cylinder to ensure the highest levels of reliability and performance. It's as simple as that!



CRANKSHAFT

By using a heavier ignition rotor in the EC 300 our crankshaft produces more inertia for a smooth, Enduro specific power delivery. The crankshaft, which has a 72mm stroke, is balanced in conjunction with the counter balancer shaft for minimum motor vibrations.

OIL TANK AND PUMP

There's no need for pre-mixing fuel with the EC 300! Instead the bike features an electronic oil pump that feeds 2-stroke oil into the motor, keeping it lubricated via the throttle body. Using engine speed and throttle position sensor data, the engine management's precise electronic control of the oil pump ensures the perfect amount of oil for any given conditions, reducing exhaust smoke by up to 50 per cent compared with conventional pre-mix lubrication. The advanced lubrication system maintains an average fuel-to-oil ratio of 80:1, which means one tank full of oil is enough for at least five tanks of fuel. Result!

CRANKCASES AND COUNTER BALANCER SHAFT

Lightweight and strong, our die-cast crankcases house all internal shafts in the ideal position on the EC 300 and include a counter balancer shaft, to keep the motor smooth and significantly decrease motor vibrations to reduce riders' fatigue. By keeping all shafts close together the design centralizes oscillating masses, which ensures a bike that is super-agile and easy to weave in and out of trees! Additionally, the water pump casing is designed for effective cooling by optimizing the flow of coolant.



EC 250F

Technical Information by Model

Proof that some of the best things in life truly do come in the smallest packages! The electric start EC 250F delivers performance and enjoyment far beyond what many would expect from a compact 250cc engine. Welcoming to riders of all ages and abilities, its low weight and WP rear shock and linkage contribute to the amazing handling characteristics and easy maneuverability. The potent quarter-liter motor ensures serious offroad fun.

MOTOR

Our 250cc motor is designed to be light, compact and amazingly powerful. The lively 250cc electric-start power unit is incredibly user friendly yet massively capable. Designed to boost handling as well as best in class performance, it's a small but potent 4-stroke package.



CRANKCASES

The EC 250F motor is designed to house the motor's internal shaft arrangements at the ideal center of gravity to improve overall handling. The casings, manufactured using a high-pressure die-cast production process, integrate the oil supply to the main bearing and ensure minimal weight while retaining exceptional reliability and strength.

CYLINDER AND PISTON

Both professionally engineered from high strength aluminum, the EC 250F cylinder and piston perform an important role in delivering the lively performance that makes the bike so much fun to ride. Guaranteeing outstanding performance and reliability the 78mm bore houses a rigid, forged bridged-box-type piston made by CP.

CYLINDER HEAD

It's the magic that happens inside the DOHC cylinder head that guarantees the EC 250F produces efficient, high-level power across the entire rev range. Featuring large titanium valves and finger followers with a tough Diamond Like Coating (DLC) the high-revving cylinder head ensures minimum drag for maximum performance.

CRANKSHAFT

Specifically positioned within the motor, the EC 250F crankshaft helps centralize oscillating masses for super easy handling. A plain big end bearing with force-fitted bearing shells increase service intervals, ensuring durability and the best possible performance. Plain big end bearings with force-fitted bearing shells ensure 135-hour service intervals!



EC 350F

Technical Information by Model

For those that want more power and performance but no less fun, the GASGAS EC 350F is the grown-up 4-stroke that retains a fun-loving, easy going nature. Bringing together an ample supply of strong, torquey power with handling and agility that's anything but 'big bike' it's the perfect do-it-all 4-stroke for no-nonsense riding enjoyment. Using a Braktec hydraulic clutch for a consistent, maintenance-free operation, the EC 350F is fitted with a super-reliable 6-speed transmission as well as WP forks and shock and a rear suspension linkage.

MOTOR

The DOHC 350cc motor shares much of its architecture with the EC 250F engine but provides a significant increase in power and torque. In turn it gives the EC 350F its lightweight character and a 450-rivalling power to weight ratio. The motor features a compact and light construction and tips the scales at just 28kg!



CYLINDER HEAD

The EC 350F features an advanced DOHC cylinder head layout that is meticulously engineered to deliver performance and reliability. Internally, the DOHC layout features polished camshafts and low-friction DLC coated finger followers. Together with the lightweight 36.3mm intake and 29.1mm exhaust valves they ensure the delivery of awesome, Enduro specific, performance.

CYLINDER AND PISTON

We have a long list of parts that ensure the EC 350F produces awesome performance, and it certainly includes the cylinder and piston. Using a large diameter, lightweight forged bridged-box-type CP piston with an extra rigid structure and low weight, the geometry of the piston's crowned top is perfectly matched to the high-compression combustion chamber ensuring low oscillating mass for exceptional power.



CRANKSHAFT

Buried deep inside the EC 350F motor the crankshaft is key to driving the extremely high-speed moving parts inside the engine, which in turn unleash the motor's unrivalled power. Additionally, thanks to an oil feed that ensures enhanced engine durability, the EX 350F enjoys long, 135-hour crankshaft service intervals, which save time, effort and cost.

CRANKCASES

The awesome performance of the EC 350F is the result of many things, the compact design of the bike's crankcases is certainly one of them. Engineered to house the internal shaft arrangements at the ideal center of gravity, the compact crankcases centralize rotating masses for the best possible handling. Integrated into the high pressure die-cast crankcases is the oil supply to the main bearing.



TECHNICAL ACCESSORIES

Enduro

AKRAPOVIČ "RACING LINE"

Enduro specific exhaust system from Akrapovič. Robust steel header pipe fends off rocks and roots for continued performance while weight savings are gained with a titanium silencer. Easy to fit, the Racing Line system delivers improved, smooth power to further enhance your GASGAS woods racer.



AKRAPOVIČ "SLIP-ON LINE"

Delivering manageable power gains, the Akrapovič "Slip-on Line" offers an affordable solution for increased torque and power. The silencer's profiled outer surface provides extreme resistance to crash damage while also being fully FIM sound compliant, for peace of mind.



FACTORY TRIPLE CLAMP

Race team replica triple clamps, anodized red for a true factory bike look! Precision engineered to eliminate fork ovalization, the Factory Triple Clamp provides easy offset adjustment (20-22mm) and improved flexibility to ensure improved handling and a super stable, super cool, front end.

PRELOAD ADJUSTER SET

Quality upgrade over the stock adjuster. Fine-tune your suspension settings with our simple to use Preload Adjuster Set.



FACTORY WHEELS

Our Factory wheels are built to withstand hard hits and massive jumps. Ultimate strength is gained from matching a hub that's machined from one piece of aluminum with a world-renowned D.I.D. Dirt Star rim, laced up with super-strong spokes.





TECHNICAL ACCESSORIES

ENDURO

FORK SHOE PROTECTION KIT

Prevent stony roost making a mess of your forks with our strong, plastic Fork Protection Kit.



SMARTPHONE HANDLEBAR PAD

Out on the trail and need to stop to take a quick photo? With the smartphone handlebar pad you can safely store your device for quick and easy access, as and when you need it. For the more serious riders it's an essential product for assisting with navigational.



LOCK-ON GRIP SET

Hassle free and a super-quick solution to grip installation. No glue and no wiring needed, just a simple bolt to tighten on the left-side grip. The throttle grip is vulcanized onto a new throttle tube for easy fitment. New grips, in minutes.

WRAP-AROUND HANDGUARD KIT

Pair this up with our Hand Protection Kit for maximum protection from wayward trees!

HANDGUARD KIT

The ultimate in hand protection. Keep your digits safe during falls and while dodging trees. Mounted to the bracket kit, you'll have a robust solution for fending off unwanted impacts.





GET ON THE GAS! WITH GASGAS APPAREL

Allowing riders to face whatever comes their way, GASGAS Apparel ensure all riders can dress to impress with confidence and style. From paddock clothing to protective riding essentials and stylish racewear, all items are designed and built to look great and deliver value and performance!

APPAREL



MOTOCROSS & ENDURO COLLECTION



OFFROAD HELMET

Heads up! Our Offroad Helmet is designed solely with safety and performance in mind. Featuring all the latest technology, the bold graphic scheme is a real head turner. Should things go sideways, the dual-density EPS inner shell steps up to the task to fend off impacts while in extreme situations, emergency help tabs ensure simple removal of the cheek pads.

OFFROAD GOGGLES

Our Offroad Goggles perfectly complement our Offroad Helmet. The anti-fog and anti-scratch lens provides crystal clear vision with silicone beads on the inside of the strap to keep things in place. Suited to motocross and Enduro, they're only available in our favorite color. Red!





OFFROAD SHIRT

Distinctive styling sets our Offroad Shirt apart from the competition. Ride in comfort thanks to its athletic cut, allowing you to get into all kinds of shapes when tackling the toughest tracks!



OFFROAD JACKET

No stone was left unturned with our Offroad Jacket. We set out to create the best Enduro jacket both technically and visually and it's packed with essential features. Detachable sleeves can be safely stored in the large cargo pocket on the back, a perfect solution after a chilly early morning start. Multiple air inlets and an abundance of pockets make this a must have item.



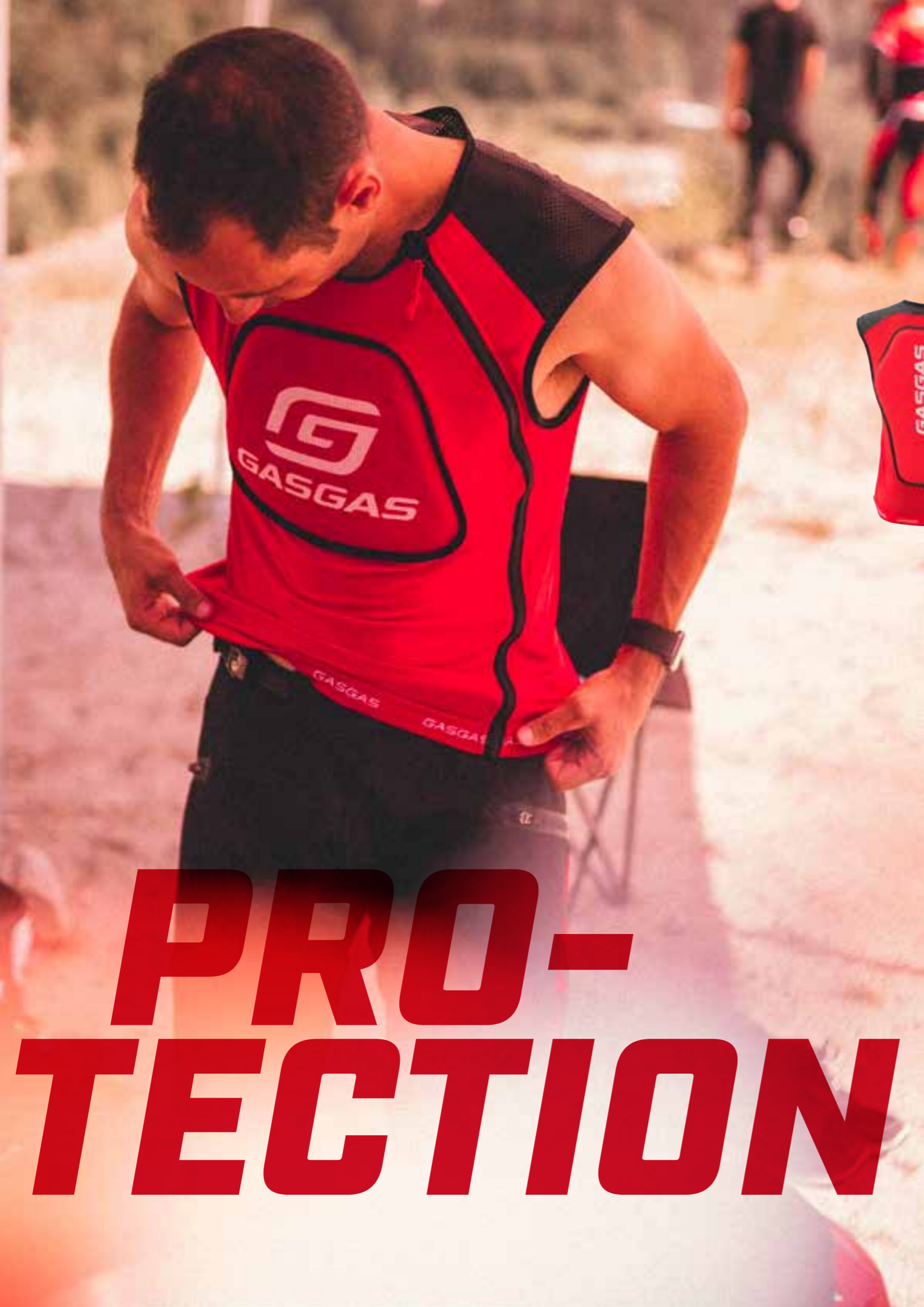
OFFROAD PANTS

We're proud of these! Our very first set of Offroad Pants and they're fully loaded with the latest in riding gear tech. High-wear areas utilize Cordura fabric for unparalleled durability while triple stitching ensures a solid construction. Laser perforated ventilation zones channel cool air in and force warm air out. Pre-curved knees provide unrestricted movement, leaving you free to get on the gas!

OFFROAD GLOVES

Our Offroad Gloves adopt a minimalistic approach for superior feel while riding. Enduro riders will enjoy the touchscreen compatible fingertips, perfect for quickly snapping a mid-ride photo. Lycra sidewalls on the fingers provide unrestricted movement giving you infinite control in any situation.





DEFENDER VEST

Our innovative Defender Vest by Hebo delivers great upper body protection. Featuring form-fitting, lightweight and shock absorbing panels, these stay in place thanks to the design and protect the important parts of your body! The vest itself is fully ventilated ensuring a cool flow of air, even on the hottest days.

ELBOW PROTECTOR

If you ride a bike you're gonna fall off, it's all part of the fun. Our Elbow Protectors feature two plastic guards stitched into a pre-curved Elastic Lycra® sleeve to provide a comfortable and non-restrictive solution for elbow protection.



KNEE PROTECTOR

A must have riding accessory. Knees often hit the ground first when crashing and our Knee Protectors are ready to absorb the impacts. Shaped for each knee to ensure a non-abrasive fit, they're secured in place using elasticated straps with tried and tested Velcro fastening for an accurate fit.

PRO- TECTION



REPLICA TEAM TEE

Pro-team inspired casual tee. Made using a classic polycotton blend that allows for easy cleaning and provides a true 'team' look.



REPLICA TEAM POLO

Smarten up when stepping out! The Replica Team Polo lets you show your friends you're all about GASGAS and keeps you looking stylish time and time again.

REPLICA TEAM WEAR



REPLICA TEAM SHIRT

One for the boss. A crisp, easy care shirt in corporate GASGAS colors that creates a professional appearance whenever you're at the race track.



REPLICA TEAM ZIP HOODIE

Our full zip hoody is ideal for chilly mornings and for keeping warm in the waiting zone. Zipper side pockets for essential items ensure secure storage for your 'on the go' essentials.



REPLICA TEAM SOFTSHELL

Layer up with our Replica Team Softshell. Ideal for cooler climates and for fending off chilly breezes, you'll look the part whatever the weather.



REPLICA TEAM HARDSHELL

For those days when nothing is going to stop you going to the track. Our Replica Team Hardshell withstands anything Mother Nature throws it while retaining the factory team look.



ACCESSORIES



REPLICA TEAM CAP FLAT

Made exclusively for GASGAS by New Era. Represent GASGAS in style both at and away from the racetrack.



REPLICA TEAM CAP CURVED

Perfect for stepping onto the podium, into the gym or just relaxing with friends. Pre-curved for a professional appearance.



REPLICA TEAM GEAR BAG

For all your gear and more. The Replica Team Gear Bag has ample room for everything needed to go racing. The pull-out handle allows for easy transportation and a sturdy construction keeps your kit safe and secure.



REPLICA TEAM BAJA BACKPACK

For the longest of rides. Head for the trails with confidence knowing the Replica Team Baja Backpack has your back. Loaded with a two-liter bladder and multiple pockets for tools, spares and snacks, it's built for the ride.



TECHNICAL DETAILS

MY2021 **ENDURO**

ENGINE	EC 250	EC 300	EC 300 (US)	EC 250F	EC 350F
ENGINE TYPE	Single cylinder, 2-stroke	Single cylinder, 2-stroke	Single cylinder, 2-stroke	Single cylinder, 4-stroke	Single cylinder, 4-stroke
DISPLACEMENT	249 cc	293.2 cc	293.2 cc	249.9 cc	349.7 cc
BORE/STROKE	66.4/72 mm	72/72 mm	72/72 mm	78/52.3 mm	88/57.5 mm
COMPRESSION RATIO	-	-	-	13.8:1	13.5:1
STARTER/BATTERY	Electric starter / Lithium Ion 12V 2Ah	Electric starter / Lithium Ion 12V 2Ah	Electric starter / Lithium Ion 12V 2Ah	Electric starter / Lithium Ion 12V 2Ah	Electric starter / Lithium Ion 12V 2Ah
TRANSMISSION	6 gears	6 gears	6 gears	6 gears	6 gears
FUEL SYSTEM	TPI, Dellorto throttle body Ø 39 mm	TPI, Dellorto throttle body Ø 39 mm	TPI, Dellorto throttle body Ø 39 mm	Keihin EFI, throttle body 42 mm	Keihin EFI, throttle body 42 mm
CONTROL	Exhaust control TVC Power Valve	Exhaust control TVC Power Valve	Exhaust control TVC Power Valve	4 V / DOHC with finger followers	4 V / DOHC with finger followers
LUBRICATION	Electronically regulated oil injection	Electronically regulated oil injection	Electronically regulated oil injection	Pressure lubrication with 2 oil pumps	Pressure lubrication with 2 oil pumps
GEAR RATIOS	14:32 16:26 20:25 22:23 25:22 26:20	14:32 16:26 20:25 22:23 25:22 26:20	14:32 16:26 20:25 22:23 25:22 26:20	13:32 16:30 16:24 23:28 23:23 26:20	14:32 16:26 20:25 22:23 25:22 26:20
PRIMARY RATIO	26:73	26:73	26:73	24:73	24:73
FINAL DRIVE	14:50 (13:50)	14:50 (13:50)	13:50	14:52 (13:52)	14:52 (13:52)
COOLING	Liquid cooling	Liquid cooling	Liquid cooling	Liquid cooling	Liquid cooling
CLUTCH	DDS wet multi-disc clutch, Braktec hydraulics	DDS wet multi-disc clutch, Braktec hydraulics	DDS wet multi-disc clutch, Braktec hydraulics	DDS wet multi-disc clutch, Braktec hydraulics	DDS wet multi-disc clutch, Braktec hydraulics
IGNITION	Continental	Continental	Continental EMS	Keihin EMS	Keihin EMS

CHASSIS

FRAME	Central double-cradle-type 25CrMo4	Central double-cradle-type 25CrMo4	Central double-cradle-type 25CrMo4	Central double-cradle-type 25CrMo4	Central double-cradle-type 25CrMo4
SUBFRAME	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
HANDLEBAR	Neken, Aluminum Ø 28/22 mm	Neken, Aluminum Ø 28/22 mm	Neken, Aluminum Ø 28/22 mm	Neken, Aluminum Ø 28/22 mm	Neken, Aluminum Ø 28/22 mm
FRONT SUSPENSION	WP XPLOR-USD, Ø 48 mm	WP XPLOR-USD, Ø 48 mm	WP XPLOR-USD, Ø 48 mm	WP XPLOR-USD, Ø 48 mm	WP XPLOR-USD, Ø 48 mm
REAR SUSPENSION	WP XACT Monoshock with linkage	WP XACT Monoshock with linkage	WP XACT Monoshock with linkage	WP XACT Monoshock with linkage	WP XACT Monoshock with linkage
SUSPENSION TRAVEL FRONT/REAR	300/300 mm	300/300 mm	300/300 mm	300/300 mm	300/300 mm
FRONT/REAR BRAKES	Disc brake Ø 260/220 mm	Disc brake Ø 260/220 mm	Disc brake Ø 260/220 mm	Disc brake Ø 260/220 mm	Disc brake Ø 260/220 mm
FRONT/REAR RIMS	1.60 x 21"; 2.15 x 18"	1.60 x 21"; 2.15 x 18"	1.60 x 21"; 2.15 x 18"	1.60 x 21"; 2.15 x 18"	1.60 x 21"; 2.15 x 18"
FRONT/REAR TIRES	80/100-21"; 140/80-18"	80/100-21"; 140/80-18"	80/100-21"; 110/100-18"	80/100-21"; 140/80-18"	80/100-21"; 140/80-18"
CHAIN	X-Ring 5/8x1/4"	X-Ring 5/8x1/4"	X-Ring 5/8x1/4"	X-Ring 5/8x1/4"	X-Ring 5/8x1/4"
SILENCER	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
STEERING HEAD ANGLE	63.5°	63.5°	63.5°	63.5°	63.5°
TRIPLE CLAMP OFFSET	22 mm	22 mm	22 mm	22 mm	22 mm
WHEEL BASE	1.487±10 mm	1.487±10 mm	1.487±10 mm	1.487±10 mm	1.487±10 mm
GROUND CLEARANCE	360 mm	360 mm	360 mm	360 mm	360 mm
SEAT HEIGHT	950 mm	950 mm	950 mm	950 mm	950 mm
TANK CAPACITY, APPROX.	8.5l	8.5l	8.5l	8.5l	8.5l
COMPETITION WEIGHT: (WITHOUT FUEL)	106.2 kg	106.2 kg	106.2 kg	106.6 kg	106.8 kg

**GET
ON THE
GAS!**

Photos: R. Schedl, B. Swijgers, S. Ramero, N. Martínez

Please make no attempt to imitate the illustrated riding scenes, always wear protective clothing and observe the applicable provisions of the road traffic regulations!
The illustrated vehicles may vary in selected details from the production models and some illustrations feature optional equipment available at additional cost.

