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MOTORRAD GGG TECHNIK

GG Quad – Individual Mobile



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A whole new dimension of fun on the road

It's time to get out of the city and head for the open road! Get on, ride away and leave everyday cares behind. Try out the technology, feel the road, smell the country air, enjoy the ride. The GG Quad is unique. It combines the positive features of a superlative sports car with all the agility of a motorbike. Take a sporting angle into the curves and feel its incomparable dynamism, or take your time and enjoy the superb agility and control that it offers – The emotional driving experience with the GG Quad is unique and indescribable in every situation.



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Designed for the road and for boundless pleasure

In the beginning was the idea – to create a completely new and sophisticated vehicle offering technical perfection, unsurpassed dynamism and limitless driving pleasure. The GG Quad exceeds all these criteria by far – in fact, you can tell just by looking at it. Aggressive headlamps like the eyes of a prowling tiger, beautifully balanced ultra-wide tyres, an sinuously lovely narrow waist, and the tingling eroticism of the dynamic tail. Every moment becomes a pleasure, every journey a unique experience; and every day helps transform the driver's initial delight into a deep and abiding passion.











High-precision technology in every detail

Almost without exception the chassis components were designed by experienced engineers using cutting-edge computer technology and constructed using proverbially high Swiss quality standards in the workshops of GG Motorradtechnik GmbH. Most of them are manufactured from highly stable aircraft aluminium. The high-performance CNC machines used to produce these parts guarantee a permanently high level of quality and precision. The GG Quad is a work of art on four wheels – And this is especially true of the technology on which it is based.

Tried and tested safety and reliability

Reliability and no-compromise functionality are the absolute prerequisites for unlimited driving pleasure. Every single component has demonstrated its strength and stability over thousands of kilometres and other endurance tests. The actively dynamic chassis keeps all four wheels on the ground even when cornering at high speed. The powerful brakes provide huge reserves and guarantee a shorter braking path than any car – This enormous safety potential generates confidence and increases driving pleasure.

GGMad

Technical data

Engine		Chassis	
Тур	2 cylinder flat-four engine	Frame	GG in-house construction
Valves	4 valves per cylinder	Suspension	Single-wheel suspension with
Capacity	1130 сс		alu trapezoid cross-members
Performance	70 kW (95 bhp at 7,250 rpm)	Shock absorbers	Hydraulic shock absorbers with
	EU and CH 15 kW		infinitely variable adjustment
Torque	98 Nm at 5,500 rpm	Spring travel	100 mm front and rear
Catalytic conv.	three-way	Drive	Differential with reverse gear
Gearbox	6 gears forward	Brakes	Hydraulic brakes,
	1 Gear reverse		floating brake disks
			ø 270 mm
Measurements and weight		Wheels	Cast aluminium
Tank capacity	18 litres	Tyres	Front 195/40-16
Empty weight	375 kg		Rear 225/35-17
Overall length	2220 mm		
Overall width	1400 mm	Authorised for use in	
		Germany	Unlimited
Performance			TÜV authorization
Top speed	170 kph	EU/Switzerland	TÜV and CH authorization
	EU and CH 100 kph		(15 kW / 100 kph)

Colours

The basic price includes single-colour paint finish (any colour). Customised paint finishes, lettering, logos, special designs etc. are charged on the basis of the actual expense incurred.









Special equipment to meet individual requirements

The GG Quad is a fully featured driving machine that leaves nothing to be desired. But if additional requirements do arise, we have developed a range of special equipment options that can be ordered in advance and built into the new vehicle by us. New options are always being added to the existing range of accessories.



Differential control The automatic differential control provides optimum traction on loose surfaces and for sporting events.



Anti-theft alarm The most effective weapon against thieves and all those who want to get a little too close to your GG Quad.



Base frames

The base frames provide mountings for the storage pods. They also offer sideimpact protection.



Additional brake The additional brake is operated – as on a motorbike – using the right hand. It provides extra braking performance.



Additional headlamps Adjustable headlamps for improved vision: available either as long-distance beams or fog lamps.



Additional storage The aluminium storage pods on the left and right complement the original design perfectly. They each have a capacity of 80 litres and are fully lockable.



Shock absorbers With a swivelling compensator reservoir, milled from solid aluminium and additional setting options.



Exhaust

Special exhaust with 8% more performance, 8 kg less weight and terrific sound effects (approved for use in the EU).



Heated grips Cold hands no more! The heated handlebar grips provide increased comfort and safety.

GG Mad



GG Quad version «Liberty»

There's always something that one can optimise an add – even on a fully equipped Quad



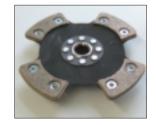
Xenon low beam Xenon high beam makes the difference between day and night smaller



Pod bags The pod bags are designed to fit exactly into the two side-mounted storage pods (2 bags per pod).



Small storage for gloves additional lockable space



Sinter Clutchdisk for sporty driving



Garmin GPS The ideal travel companion when you need to find the quickest route to your destination



Windshield removable additional windbreaker



Additonal oil cooler for sporty driving and for hot temperature countries



Grips for passenger These grips provide the pillion passenger with a firm hold and a feeling of security.



Radio/CD/MP3 with CD selector complete

Colours

The basic price includes single colour paint finish, any colour is possible. Customized painting finishes, lettering, logos as well as any special designs are available against supplementary price. For your inspiration have a look at these pictures.













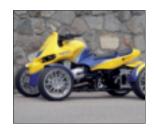












First-class Swiss precision and quality

«Developing something new means making dreams come true. Combining technology and design is our driving passion. The sources of our dreams are our visions, the limits of technology and above all the unbridled pleasure we take in driving.»

Walter Grüter, owner of Grüter + Gut Motorradtechnik GmbH



Excellence through competence

GG Motorradtechnik GmbH in Ballwil outside Lucerne has been designing and building its own machines since 1985 and now sells them world-wide. The basis for most of their creations is BMW's reliable, future-oriented motorbike technology. Highly qualified GG motorcycle specialists then develop their own components in technically and aesthetically sophisticated forms and manufacture them with the help of in-house CNC production centres.

GG Motorradtechnik's proven expertise in the areas of development, design, production and assembly gives it a decisive edge and has helped it win new clients all over the world. For example, GG Motorradtechnik was tasked by BMW (Switzerland) AG with upgrading the Swiss army's entire new motorcycle fleet to meet the Army's specific requirements. The unique GG Quad is the logical extension of the various motorcycles and other vehicles that GG Motorradtechnik has developed in the course of the past 20 years.