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Warning:
The jumps and stunts shown in this catalogue have risks of serious injuries or death! The riders shown in this catalogue are experienced professionals who service and check their material regularly and replace it on time. Never try stunts that exceed both your limits and the ones of your bike and its components.
Always follow meticulously the warnings and instructions of the owner manuals and technical documentations of bike and components and respect the mentioned user recommendations. Always wear a helmet and appropriate protection riding gear!

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2009
ENGLISH

THE PASSION PEOPLE

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*(41 ct. pro Minute, 09.00 – 12.00 h, 12.30 – 15.15 h)
www.magura.com

THE PASSION PEOPLE



For Sabine Spitz, the "grand lady" of the German mountainbike sport, the season 2008 has been the most successful in her long career:
European Champion XCElite, Vice World Champion in both XCElite and marathon, not to forget the 7th title in the national championships.
Sabine relies on here superlight yet powerfull Marta SL Magnesium and Durin SL package.
Goodluck for the Olympic Games in Beijing!
www.sabine-spitz.com

Picture: Armin Küstenbrück

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Test ride close to the MAGURA factory in late winter 2008.

Photo: Jens Staudt

WELCOME TO THE PASSION PEOPLE.

[Pas|sion Middle English via old French and late Latin passio, -ionis from Latin pati -'suffer'
1. strong, barely controllable emotion,
2. strong enthusiasm.]
(Excerpts from the Oxford dictionnary of contemporary English)

MAGURA 2009– Innovative products from bike maniacs for bike maniacs

Citius, Altius, Fortius– Faster, higher, stronger– the motto of the Olympic Games comes to mind for mountain bikers when we think about the next ride, the next cycling holiday or even the next season. We want our bikes to be lighter, more reliable, safer and more fun to ride. We at MAGURA strive every day to fulfil the expectations of mountain bikers all over the world, with innovative products that make you feel the advantages while riding.

The 2009 MAGURA innovations were born on the world's best trails with this philosophy in mind. Because it is on the trail were you can feel the heart of our outstanding products– it can't be felt from the pages of a glossy catalog.
What's new then for 2009?

Suspension news 2009
We set new benchmarks with the DurinSL (just 1,350g/2.9 lbs) and our new All Mountain Thor fork (1,785g/3.9lbs). With incredible performance and ultra-light weight, Magura forks are designed for the best riders in the world. The entire women's podium at the XC worlds in Italy rode Magura forks! And don't forget the revolutionary and absolutely maintenance free MX air rear shock, available only for bike manufacturers.

Breaking brake news 2009
Our new flagship brake is the Marta SL Magnesium, which again sets the bar for high performance disc brakes higher. The full hydraulic disc brake– "Made in Germany"–weighs less than 300 g/0.6 lbs and is used by UCI World Champion Christoph Sauser, among others.
The Marta SL uses similar technology and features, offering the proven MAGURA quality, versatility (the whole Marta pack can now be used for almost all riding styles) and convenience features like the Easy Bleed Technology (EBT).
We are not focused only on the high-end, however. The JulieHP is the best Julie we have ever had in our range. HP stands for "high pressure". The result is the most powerful Julie we ever had. It is stunning German brake technology at an incredible price.
When it comes to brakes we justify the present and future trust in our engineering quality with a unique 5-year leak proof warranty (applies to all brake models).

All our quality products are proudly "Made in Germany". Why? Because we are cyclists ourselves, with one of the most demanding trail systems just a stone's throw away from our factory doors. We travel the globe attending bike festivals, races and shows interacting with our customers, learning what they want to make the best brake and suspension systems available.

See you on the trails!

MADE IN GERMANY

www.magura.com

There are a lot of brands out there that talk about offering an open communication with the end consumer. At MAGURA action has always spoken louder than words. Every month we welcome more than 120,000 bikers from all over the world to magura.com. It's no wonder; after all, our website is a valuable information source that offers first class information on our current range and also stuff on previous model years going back to 2000. You can also check out cool, limited edition MAGURA gear in our shop and buy stuff round the clock.
Only @MAGURA: The forum where you can get help and advice on our products directly from MAGURA staff, quickly and for free.
As you can see – there are a lot of good reasons to stay tuned to www.magura.com!



French downhill pro Sabrina Jonnier from Team Maxxis flies to a silver medal at the World Championships 2008 in Valdi Sole /Italy. The only thing that's low sher down is a Louise disc brake.
www.maxxis.com

Picture: Fred Machabert

5 years of WARRANTY on levers, brake cylinders and calipers.

WHY CHOOSE MAGURA BRAKES AND SUSPENSION?

Know-how
MAGURA has always been a pioneer of hydraulic brakes for bikes producing the first widely accepted stoppers as early as 1987. The knowledge gained from over 50 years experience developing brakes for BMW motorcycles made the technology transfer possible.
There are good suspension forks and good disc brakes out there. However, the interaction between the two can often be a let down. Not so with MAGURA forks, that are built with the main specification that they are to be used with powerful disc brakes.

Reliability
The reliability of MAGURA products is legendary. Our components have been celebrated by the bike press for years. German consumers are very demanding (have a look on their cars ...!) and bike components are no exception to that rule. Since 1998 every year more than 25,000 readers of German Bike Magazine, "Mountain Bike", have voted for MAGURA, ten times in a row, as the "Best Brand", in the category brakes.
MAGURA brakes work with mineral oil, are therefore uncomplicated to work with, (no poisonous/carcinogenic brake fluid) giving years of trouble free service.

Guarantee*
MAGURA gives a unique 5-year leakproof guarantee for the lever assembly and caliper of all brakes, if you register the brakes you've bought on magura.com

MAGURA Passion Point Dealers
What's the point of having the best parts on your bike, if they are not set up properly or dialled into your riding style and weight? It's for this reason that, in the last few years, MAGURA has built up a qualified dealer-network of specialists to give you the best service possible.
> Complete stock of all MAGURA products
> Spare parts supply within 48 hours
> Great service and technical know-how that guarantees a long-term enjoyment of your MAGURA product
> Passion Point dealer listing on magura.com*

Online
Using our very popular website magura.com (over 120,000 visitors per month) we're able to keep you right up to date with what's important at MAGURA. We offer both dealers and end-users, years of experience and hot lines that are among the most competent of the biz out there.

*Both guarantee and Passion Point handling differs in the USA. Checkout magurausa.com or give the US colleagues a call for details (details on the last page of this catalogue).

v Regular training seminars for retailers guarantee a good product knowledge from our Passion Point Dealers- recognisable by the Passion Point badge. Check them out on magura.com















^ More than 100 racing service activities per year worldwide sharpen our high-end brand profile.

^ R& D, production and assembly in the heart of our test trails: Bad Urach in Germany's wild south.

^ German expertise: Continuous quality control during the production care for reliable products featuring exemplary longevity.



^ Data logging also directly on the trails!



^ Before the series start of every product it has to undergo merciless endurance tests both in our test labs and outside on the trails around Bad Urach.



^ Suspension made with pride in Germany: warranty for troublefree fun on the trail.

MADE BY MAGURA | GERMANY

The technology
Every MAGURA product is designed and made in Germany- the slogan "Made in Germany" isn't marketing blah-blah, but fact.
All MAGURA products are tested by the German "TÜV", (the German technical testing/safety department), the actual production in Bad Urach meets the most stringent demands in industrial standards.
This is a necessity for the customers of our motorbike products, for companies such as BMW and KTM, but the resulting advantages are also an important factor for our bike parts. State-of-art production units, highly motivated, bike-obsessed staff, and testing trails as far as you can see guarantee high quality products.

The human factor
It has often been said, that many products are increasingly interchangeable. The human element as a competitive factor? MAGURA is well known for its lasting staff continuity- the Passion People are well known and respected by many as competent partners. We have kept a good and close relationship with end-customers for many years. Whether it's at one of the more than 100 shows, races or outdoor events, via the world wide web or through our competent service department-with MAGURA you are well looked after, not only before, but also after the sale.

As you can see, there are many good reasons to go for MAGURA components.



Picture: Marco Toniolo

v The German bike legend MAGURA. Obsessed bikers with the best motivation right at the front door: Forest hills and single trails as far as the eye can see...
www.badurach.de







2008– Durin Mania or the winning streak year for MAGURA bike stuff "Made in Germany".

The race season 2008 has been packed with World Champions, European Champions, a bunch of National Champions and endless winners of marathons around the globe. There is simply not enough space here to mention all of them (magura.com!)

The MAGURA Passion People would like to thank all of our sponsored racers and teams for an unforgettable season!

Team Altgold (GER), Team Athletikum (SUI), Team Cannondale-Bad Salzdetfurth (GER), Team Bergamont (GER), Team Bianchi-Gewiss (ITA), Team BikesinMotion (GER), Team Bruchpilot (GER), Team Central-Ghost (GER), Team Cycleworks (FRA), Mona Eberweiser (GER), Team Endorfin (GER), Focus Factory Team (GER), Team FBI (GER), Marga Fullana (ESP), Manuel Fumic (GER), Team Ghost International (GER), Team KLCH aibike (GER), Trond Hansen (NOR), Vicomt Hermanence (FRA), Marini Heymans (NAM), Marco Hösel (GER), Bruno Janin (FRA), Sabrina Jonnier (FRA), Geoff Kabush (CAN), Irina Kalentieva (RUS), Markus Klausmann (GER), Mike Kluge (GER), Florian Konietzko (GER), Andreas Kromar (GER), Alban Lakata (AUT), MAGURA-O-Team (NED), Team Massi (ESP), Team Maxxis (USA), Team MB Rider Magazin (GER), Mary McConneloug (USA), Frank Parolin (FRA), Team RSP (AUT), Christoph Sauser (SUI), Rua Sawicki (USA), Team Simplon / Jenger (AUT), Team SKS-MIG (GER), Stefan Schlie (GER), Team Specialized (USA), Sabine Spitz (GER), Team SRM-Stevens (GER), Team Texpa Simplon (GER), Esther Süss (SUI), Team Topeak Ergon (GER), Team Trek-Dolphin (NED), Team Univega (GER), Team Vaude-Simplon (GER), Team Volec (GER), Team Wheeler Intercycle (SUI), Tobias Woggon (GER), Team Zwillingsorg/Ideal (GER).

We look forward to tackling another exciting racing season in 2009 with all of you! **Where the sport is, is MAGURA.**

Ground contact isn't that important to you. There is (almost), no terrain where a **Freerider** won't go. Tough and stable components are a must have. Here they are.

There are bikers out there for whom uphill is just a means to an end. The downhill fun is having absolute priority for them. With lots of travel and robust components the **Enduros** must cope with technically hairy downhills and bikepark weekends.

You're an all-rounder. You love long and sweeping trails, up as well as down. The optimum mix of light weight and stability is the hall mark of your **AllMountain** components meant for a broad spectrum of use.

Mile after mile over the dusty trails as well as hard fast tarmac. On every ride your bike should be the epitome of uncomplicated–and naturally the parts for your **X-country** adventuress houldn't cost the earth.

Race-orientated means for us the minimum weight that is technically possible. Every gram extra weight can be the decisive factor between winning or losing for you, the **racer** maniac.

Rotor diameter front/rear ≥ 203/190mm 8"/7.5" Travel 170–210mm

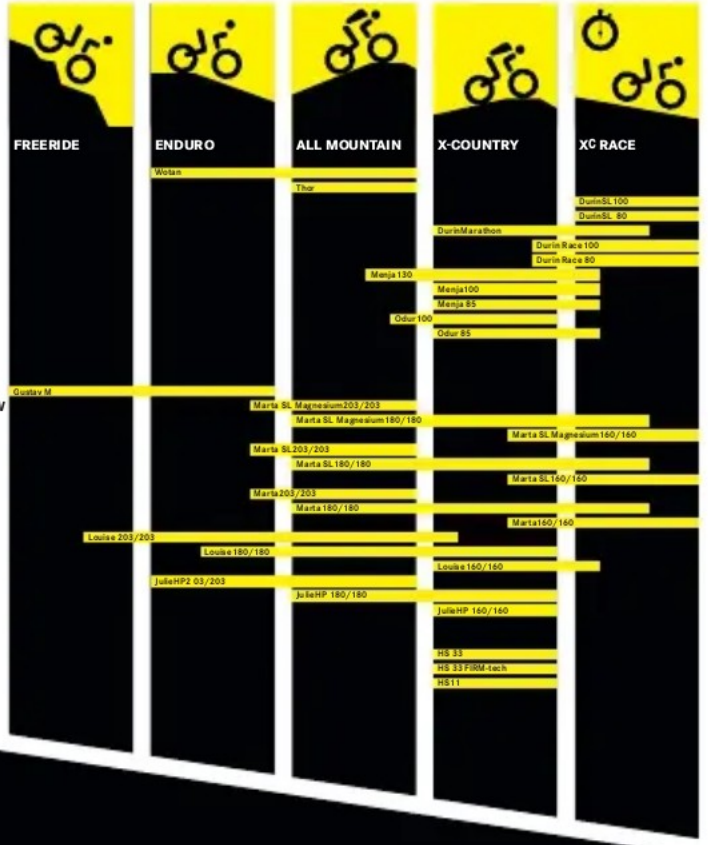
Rotor diameter front/rear ≥ 203/180mm 8"/7" Travel 140–160mm

Rotor diameter front/rear ≥ 180/180mm 7"/7" Travel 120–150mm

Rotor diameter front/rear 180/160mm 7"/6" Travel 100–120mm

Rotor diameter front/rear 160/160mm 6"/6" Travel 80–100mm

Specifications are subject to change without prior notice.



Suspension forks
Wotan
Thor **NEW**
DurinSL **NEW**
Durin Marathon **NEW**
Durin Race
Menja
Odur

Disk brakes
Gustav M
MartaSL Magnesium **NEW**
MartaSL **NEW**
Marta **NEW**
Louise
JulieHP **NEW**

Rim brakes
HS 33
HS 33 FIRM-tech
HS11



Come and fly with us.
Test rider Daniel Schäfer on a
business trip.

Picture: Marco Tomiolo

SUSPENSION FORKS 2009

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04|2007

04|2007

10|2007

RCL · Advanced Performance · Double Arch Design · MAXLE 360 · MAXLE

MADE IN GERMANY

WOTAN. PUSHING THE LIMITS.

Enduro air spring fork featuring an awesome and absolutely unique Double Arch Design (DAD) offering maximum stiffness with thru-axle and Postmount 8" disc mounts i.e. direct mount of the caliper without adaptor in combination with a 203mm/8" rotor. Cool "red sock" design. Designed and manufactured in Germany.

New 2009 | Now with Albert Select + damping system: Optimized damping through the complete speed range.
Technical features | Unique Albert Select+ system featuring an adjustable platform compression damping, optionally with remote lever. Superstiff 36 mm upper legs. Cold forged Aluminium 6082 T6 fork crown with integrated cablestops for the new RCL remote control. Maxle™* thru-axle system with q/r. All adjuster knobs made of high quality aluminium.
Adjustment possibilities | Comfortable Flightcontrol Remote System, that allows adjustable on-the-fly adjustment of the travel from 160 mm to 120 mm. Adjustable platform compression damping. Rebound, preload (air pressure).
Travel, (target) weight | 160–120 mm, 2,505 g/5.52 lbs (without Maxle™ 20 mm axle and FCR Remote lever).
Disc mounts | PM 8".
Versions, colour | Disc only, glossy black. Custom colours in the MAGURA Customize program, until exhaust of stocks.
Note | Approved for disc brake use up to 210 mm/8.5". Delivered with air pump. Also available with 2nd RCL remote lever for Albert Select+.

Wotan

FREERIDE	ENDURO	ALL MOUNTAIN	X-COUNTRY	XC RACE

*Maxle™ is a registered trademark of Sram Corp.

v Remote Control Lever (RCL) featuring perfect ergonomics, easy mounting and perfect function. Just 52 g/0.115 lbs. including cables!



Technical details on page 24.
Press comments and test results on magura.com



RCL · Advanced Performance · Double Arch Design · MAXLE 360 · MAXLE

MADE IN GERMANY

THOR. WOW! NEW!

Completely new designed lightweight and uncompromising All Mountain fork with adjustable travel from 140 mm to 100 mm with RCL remote control and Maxle™ 360°. Cool "red sock" design. Postmount 7" disc mounts, i.e. direct mount of the caliper without adaptor in combination with a 180mm/7" rotor.

Technical features | Unique Albert Select+ dampingfeaturing optimized damping through the complete speed range. Superstiff 32mm upper legs. Cold forged Aluminium 6082 T6 fork crown with integrated cablestops for the RCL remote control. Maxle 360™ thrux-axle system with q/r. All adjuster knobs made of high quality aluminium.
Adjustment possibilities | Comfortable Flightcontrol Remote System (FCR), that allows adjustable on-the-fly adjustment of the travel from 140mm to 100mm. Adjustable platform compression damping (Albert Select+), rebound, preload (air pressure).
Travel, weight | 140–100mm, 1,785g/3,93 lbs (without Maxle 360™ axle and FCR remote lever).
Disc mounts | PM 8".
Versions, colour | Disconly, race-white, glossy black.
Note | Delivered with air pump. Custom colours in the MAGURA customize program, until exhaust of stocks. Approved for disc brakes up to 210mm/8,5".

Thor

FREERIDE	ENDURO	ALL MOUNTAIN	X-COUNTRY	XC RACE

*Maxle360™ is a registered trademark of Sram Corp.

v German engineering cares for user friendliness: No scratched dropouts with removed wheel thanks to smart compositeprotectors.







^ **Veni, vidi, vici!**
World Championships 2008 in Valdi Sole/
Italy: The women podium was a MAGURA one!
1. Marga Fullana (ESP),
2. Sabine Spitz (GER),
3. Irina Kalentieva (RUS).
all with MAGURA Durin!

MADE IN GERMANY

LIGHT, LIGHTER, DURINSL! NEW

In close cooperation with worldclass racers like Sabine Spitz, Bart Brentjens, the Fumic Bros. or UCI Worldcup team Albgold the Durin Race has undergone another diet and is now lighter than ever! Super lightweight race air spring fork featuring the awesome and absolutely unique Double Arch Design (DAD) with maximum stiffness for 100 mm standard hubs and PM 6" disc mounts, i. e. direct mount of the caliper without adaptor in combination with a 160 mm/6" rotor. Cool "red sock" design. Designed and manufactured in Germany.

Technical features | Fix compression damping (Albert SL) cartridge with optimum, self adjusting race setup. No lockout, no remote to save weight. Superstiff 32 mm upper legs. Cold forged Aluminium 6082 T6 fork crown. Safety dropouts (SDO) with perfect hub engagement. All adjuster knobs made of high quality aluminium.
Adjustment possibilities | Rebound, preload (air pressure).
Travel, weight | 100mm, 1,380g/3.0 lbs; 80 mm, 1,350g/2.97 lbs.
Disc mounts | PM 6".
Versions, colour | Disc only, race-white, glossy black. Custom colours in the MAGURA Customize program, until exhaust of stocks.
Note | Approved for disc brakes up to 210mm/8,5". Delivered with air pump.

	FREERIDE	ENDURO	ALL MOUNTAIN	X-COUNTRY	XC RACE
Durin SL 100					
Durin SL 80					



< Remote Control Lever (RCL) featuring perfect ergonomics, easy mounting and perfect function.
Just 52g/0.115 lbs. including cables!



Technical details on page 24.
Press comments and
test results on magura.com

MADE IN GERMANY

DURIN MARATHON. JUST DO IT. NEW

Based on our bestseller Durin Race, the Durin Marathon features an adjustable travel from 120 to 80 mm via Flight Control Remote (FCR). Cool "red sock" design. Superstiff 32 mm upper legs. Cold forged Aluminium 6082 T6 fork crown with integrated cablestops for the RCL remote control. PM 6" disc mounts, i. e. direct mount of the caliper without adaptor in combination with a 160 mm/6" rotor. All adjuster knobs made of high quality aluminium.

Technical features | Unique Albert Select+ with improved compression damping over the complete speed range, optionally with RCL Remote Control. Superstiff 32 mm upper legs. Cold forged Aluminium 6082 T6 fork crown with integrated cablestop for the RCL remote control. Safety dropouts (SDO) with perfect hub engagement. All adjuster knobs made of high quality aluminium.
Adjustment possibilities | Comfortable Flightcontrol Remote System (FCR), that allows adjustable on-the-fly adjustment of the travel from 120mm to 80mm. Adjustable platform compression damping (Albert Select+), rebound, preload (air pressure).
Travel, weight | 120mm to 80mm, 1,585g/3.49lbs.
Disc mounts | PM 6".
Versions, colour | Disconly, race-white, glossy black. Custom colours in the MAGURA Customize program, until exhaust of stocks.
Note | Approved for disc brakes up to 210mm/8,5". Delivered with air pump.

	FREERIDE	ENDURO	ALL MOUNTAIN	X-COUNTRY	XC RACE
Durin Marathon					



05|2008

10|2007



< Remote Control Lever (RCL) featuring perfect ergonomics, easy mounting and perfect function. Just 52 g/0.115 lbs. including cables!

MADE IN GERMANY

DUR IN RACE. BAPTISM OF FIRE PASSED!

The Durin Race turned out to be THE winner fork during the racing season 2008. Not only that our lightweight race weapon convinced the pro racers because of its performance guts and ultimate stiffness, it also revealed to be a real headturner with its cool "red sock" design. There's no doubt about it: with a Durin on board you'll be benchmark equiped when it comes to serious XC racing. Designed and manufactured in Germany.

No changes to previous model year.
Technical features | Unique Dynamic Lockout system (DLO) offering better ground control than conventional lockout systems, including the brand new RCL Remote Control. Superstiff 32mm upper legs. Cold forged Aluminium 6082 T6 fork crown with integrated cablestop for the new RCL remote control. Safety dropouts (SDO) with perfect hub engagement. All adjuster knobs made of high quality aluminium.
Adjustment possibilities | Dynamic Lockout (DLO). Rebound, preload (air pressure).
Travel, weight | 100mm, 1,450 g/3.19 lbs; 80mm, 1,430 g/3.15 lbs.
Disc mounts | PM 6".
Versions, colour | Disc only, Canti/Disc, race-white, glossy black. Custom colours in the MAGURA Customize program, until exhaust of stocks.
Note | Approved for disc brake use up to 210mm/8.5".
Delivered with air pump.

	FREERIDE	ENDURO	ALL MOUNTAIN	X-COUNTRY	XC RACE
Durin Race 100					
Durin Race 80					

RCL



Technical details on page 24.
Press comments and test results on magura.com

MADE IN GERMANY

MENJA. THE INSIDER TIP.

Air spring fork featuring the unique Double Arch Design (DAD) offering maximum stiffness. 100mm standard hubs and International Standard 6" disc mounts. Cool "red sock" design. Designed and manufactured in Germany.

No changes to previous model year.
Technical features | Unique Dynamic Lockout System (DLO) featuring better ground control than conventional lockout systems, optionally with remote lever, remote control available as option. Superstiff 32mm upper legs. Cold forged Aluminium 6082 T6 fork crown with integrated cablestops for the remote control. Safety dropouts (SDO) with perfect hub engagement. Corrosion Protectors at both disc mounts and dropouts. All adjuster knobs made of high quality aluminium.
Adjustment possibilities | Dynamic Lockout (DLO). Rebound, preload (air pressure).
Travel, weight | 130mm, 1,710 g/3.77 lbs; 100mm, 1,695 g/3.73 lbs; 85mm, 1,635 g/3.63 lbs.
Versions, colour | FIRM-tech/Disc (130, 100, 85mm), Canti/Disc (85mm), glossy black. Custom colours in the MAGURA Customize program, until exhaust of stocks.
Note | Approved for disc brake use up to 210mm/8.5". Delivered with air pump.

	FREERIDE	ENDURO	ALL MOUNTAIN	X-COUNTRY	XC RACE
Menja 130					
Menja 100					
Menja 85					



Technical details on page 24.
Press comments and
test results on magura.com

ODUR. THE FIT AND FORGET FORK.

Versatile coil spring fork featuring the unique Double Arch Design (DAD) offering maximum stiffness 100mm standard hubs and Int. Standard 6" disc mounts. Cool "red sock" design. Designed and manufactured in Germany.

No changes to previous model year.
Technical features | Unique Dynamic Lockout System (DLO) featuring better ground control than conventional lockout systems. Superstiff 32mm upper legs. Cold forged Aluminium 6082 T6 fork crown with integrated cable stops for the remote control. Safety dropouts (SDO) with perfect hub engagement. Corrosion Protectors at both disc mounts and dropouts. All adjuster knobs made of high quality aluminium.
Adjustment possibilities | Dynamic Lockout (DLO). Rebound, preload.
Travel, weight | 100mm, 2,000g/4.40 lbs; 85mm, 1,980g/4.36 lbs.
Versions, colour | FIRM-tech/Disc (85mm) and Canti/Disc (100, 85mm), glossy black. Custom colours in the MAGURA Customize program, until exhaust of stocks.
Note | Approved for disc brake use up to 210mm/8.5".

Odur100
Odur 85

FREERIDE	ENDURO	ALL MOUNTAIN	X-COUNTRY	XC RACE





Please note:
Colours may differ from those reproduced in this catalogue.

MAGURA CUSTOMIZE PROGRAM.

You want a suspension fork that comes in an intriguing colour that you do not find everywhere? The MAGURA Customize Program was realized to make your dreams come true. Check out which of the nine different colours fit best to your bike. The Customize Program is possible with every MAGURA fork of model year 2009. Just click magura.com and check out your factory tuned MAGURA suspension fork delivered to your favourite dealer.
Please note that the average delivery delay of a Customize Program fork is approx. 4 weeks. Delivery until exhaust of stocks.

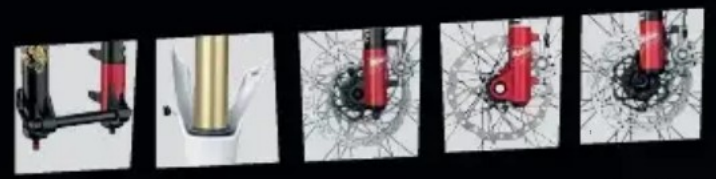
PERFECTLY SYNCHRONIZED BIKE BITS. FOR MAXIMUM PERFORMANCE.

You will not find any allegedly cool suspension forks with us. You know, the ones that look great, yet buckle at the knees through the braking force of a powerful disc brake.
The forces that are transfered from a disc brake to the suspension fork are enormous. The larger the disc (particularly over 200 mm), the greater are the forces produced. These can lead to early fatigue or to breakages with inferior suspension forks.
With MAGURA suspension there is no need to worry in that context.
All our products have been designed constructionally from the start for use with large disc brakes. This is why all our forks are approved for discs up to 210mm/8.5", we consequently give a full warranty to this effect as well. You will not find this with many other suspension manufacturers.
The perfect synergy between our products is apparent. The characteristics of our forks and rearshocks are synchronized in such a way that the combination of both will always be the guarantee for the perfect ride.
The computerized stress analysis of the DAD lower legs are a clear proof that our suspension forks are particularly suited to being used with disc brakes. Careful calculations ensure that even at the most sensitive areas of the suspension fork loads are spread evenly ensuring that stress and high bending loads are kept to a minimum.
All MAGURA suspension forks are approved for disc brakes up to 210mm/8.5"!

v Suspension fork stress analysis.









MADE IN GERMANY

GERMAN SUSPENSION TECHNIK – 100% MAGURA.

Riders out there have been relying on our brakes for a long time. What could then be better than doing the same when it comes to suspension systems? There are many good reasons for this.

Genuine quality shows up in the detail. Constructional solutions shouldn't just be gimmicks that give up the ghost after the third weekend, but should be so technically developed that they keep on fulfilling their function, even after many years of demanding use.
MAGURA lays particular emphasis on long-term trouble-free function that makes you ride instead of being bothered with expensive and time-consuming service intervals. You've just got to experience! Our suspension program is being completely developed and manufactured at our main factory in Bad Urach, Germany, which gives our suspension range the quality seal of 'Made in Germany' as well.

Albert Select+

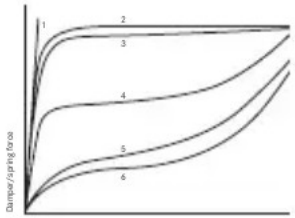
^ External on/off of platform compression damping.
New 2009: optimized damping through the complete speed range. Toolless externally adjustable height of the platform, cf. adjust range in graphic, no pump necessary!
All adjuster knobs are made of high quality aluminium.
Available with Wotan and the new forks Thor and Durin Marathon.

DLO Dynamic Lock Out

^ Dynamic lockout (DLO), that maintains the sag, thus featuring better ground traction than standard LO systems.
Available with Odur, Durin Race and Menja.

lightcontrol remote

^ Adjustable travel on-the-fly feature is easier climbing without any negative impact on frame geometry. Ensures more-over automatic adaption of the main and negative spring curve in the lowered position, thus no bottoming.
Available with Wotan and the new forks Thor and Durin Marathon.



Compression damping curves
1 Standard LO
2 LO with Blow off
3 Albert Select+ ON upper Platform boundary
4 Standard Platform
5 Albert Select+ ON lower Platform boundary
6 Albert Select+ OFF/sensitive standard compression
From 3 to 5: Albert Select+ adjustment range

The rider has the easy choice with Albert Select+, just with a adjuster turn on the fork (optional with remote lever on the handle-bar), to switch in between a widely adjustable platform mode (between line 3 and 5) and an open sensitive rock eating mode (line 6).

Maxle™ is a registered trademark of Sram Corp.

^ **Maxle™**
Quick release thru-axle system. Maxle™ is a registered trademark of Sram Corp.
Combines the stiffness of thru-axle systems with the comfort of quick releases.
Available with Wotan.

New 2009!
Maxle 360™: Quick release thru-axle system with 360° rotateable lever that makes possible any position of the q/r lever.
Available with Thor.

Double Arch Design

^ The unique Double Arch Design (DAD), ensures maximum torsional stiffness, ultimate steering precision and minimum torsion while braking.
Standard with all suspension fork models.

v Corrosion at the drop-outs, nightmares about mounting your disc brake? Not with MAGURA! Both dropouts and disc mount are protected by stainless steel inserts that we call corrosion protectors. Corrosion doesn't stand a chance. Mounting a disc brake becomes a breeze.
Available with Odur and Menja.

Disc brake installation on MAGURA forks:

^ Wotan with 20mm thru axle and PM 8" disc mounts, i.e. direct mount of brake caliper without adaptor in combination with a 203mm/8" rotor.

^ Thor with 20mm thru axle and PM 7" disc mounts, i.e. direct mount of brake caliper without adaptor in combination with a 180mm/7" rotor.

^1 Menja and Odur with 100mm standard hubs and IS 6" disc mounts.

^2 Durin with 100mm standard hubs and PM 6" disc mounts, i.e. direct mount of brake caliper without adaptor in combination with a 160mm/6" rotor.

v **Safety dropout (SDO):** 45° opening for perfect hub engagement (less quick release load, as the brake torque onto the hub is transferred directly into the dropout).
Standard with all forks except Wotan and Thor.

v **FIRM-tech:** Light-weight, functional, unique. Total integration of a MAGURA rim brake with a MAGURA fork.
Available with Menja and Odur.

RCL

^ Remote Control Lever (RCL) featuring perfect ergonomics, easy mounting and perfect function. Just 52g/0.115 lbs including cables!
Standard with Wotan, Thor, and Durin Marathon for the FCR and for DLO with Durin Race.



< Not just an air pump but one of the best products you can find on the market (according to the magazines) – the MAGURA suspension air pump.
Standard equipment with Wotan, Thor, Durin, Menja.



MAGURA SUSPENSION FORKS 2009 AT A GLANCE.

		WOTAN	NEW! THOR	NEW! DORIN SL	NEW! DORIN MARATHON	DORIN RACE	MENJA	ODUR
Technical principle		Telescope system with DAD	Telescope system with DAD	Telescope system with DAD	Telescope system with DAD	Telescope system with DAD	Telescope system with DAD	Telescope system with DAD
Damping technology		Albert Select+ (AS+)	Albert Select+ (AS+)	Albert SL	Albert Select+ (AS+)	Dynamic Lockout (DLO)	Dynamic Lockout (DLO)	Dynamic Lockout (DLO)
Spring		Air with FCR	Air with FCR	Air	Air with FCR	Air	Air	Coil spring
Travel	mm/inches	160/6.3 adjustable to 120/4.7	140/5.5 adjustable to 100/4.8	100/4, 80/3.1	120/4.7, adjustable to 80/3.1	100/4, 80/3.1	130/5.1, 100/4, 85/3.35	100/4, 85/3.35
Adjustment possibilities		Travel adjustment with remote	Travel adjustment with remote		Travel adjustment with remote			
		AS+ platform on/off	AS+ platform on/off	Fix compression damping	AS+ platform on/off	DLO on/off	DLO on/off	DLO on/off
		AS+ platform resistance	AS+ platform resistance		AS+ platform resistance			
		Rebound	Rebound	Rebound	Rebound	Rebound	Rebound	Rebound
		Preload (air pressure)	Preload (air pressure)	Preload (air pressure)	Preload (air pressure)	Preload (air pressure)	Preload (air pressure)	
Adjustment knobs made of high quality aluminium		Yes	Yes	Yes	Yes	Yes	Yes	Yes
RCL (Remote control) standard equipment		Yes, FCR	Yes, FCR	No	Yes, FCR	Yes, for DLO	No	No
RCL (Remote control) option		Yes, for Albert Select+	Yes, for Albert Select+	No	Yes, for Albert Select+		Yes, for DLO	Yes, for DLO
Brake installation options/Disc brake mounts		Disc only/PM 8"	Disc only/PM 7"	Disc only/PM 6"	Disc only/PM 6"	Disc only/PM 6" or	Cani/disc/IS 6" (185mm)	Cani/disc/IS 6" (160, 185mm)
						cani/disc/PM 6"	FR Mtech/disc/IS 6"	FR Mtech/disc/IS 6" (185mm)
							(130/160/185mm)	
Dropouts	mm/mm	Thru axle 110/20, Maxle™	Thru axle 110/20, Maxle360™	SDO for q/r hubs with 100/9	SDO for q/r hubs with 100/9	SDO for q/r hubs with 100/9	SDO for q/r hubs with 100/9	SDO for q/r hubs with 100/9
Corrosion protectors at dropouts and disc mounts		No	No	No	No	No	Yes	Yes
Steerer tube diameter	inches	1 1/8"	1 1/8"	1 1/8"	1 1/8"	1 1/8"	1 1/8"	1 1/8"
Stanchion diameter	mm	36	32	32	32	32	32	32
Maximum tyre width	inch	26"x2.8"	26"x2.6"	26"x2.6"	26"x2.6"	26"x2.6"	26"x2.6"	26"x2.6"
Weight (+/-5 %; steerer tube length: 258 mm)	grams/inches	2,505/5.52**	1,785/3.93***	1,380/3,0; 1,350/2.97	1,585/3.49	1,450/3.19; 1,430/3.15	1,710/3.77; 1,695/3.70; 1,635/3.60	2,000/4.4; 1,980/ 436
Colour options		glossy black	race-white, glossy black*	race-white, glossy black*	race-white, glossy black*	race-white, glossy black*	glossy black*	glossy black*
Axle to crown length	mm	540	520	473; 453	493	473; 453	498; 473; 458	473; 458
Approved for disc brakes up to	mm/inches	210/8.5	210/8.5	210/8.5	210/8.5	210/8.5	210/8.5	210/8.5
Integr. disc brake hose guide on lower leg		Yes	Yes	Yes	Yes	Yes	Yes	Yes

DAD=Double Arch Design, DLO= Dynamic Lockout,
FCR=Flightcontrol Remote, SDO=Safety Dropouts,
AS+=Albert Select+, RCL=Remote Control Lever

* Custom Colours in the MAGURA Customize Program, until exhaust of stocks.
** Without thruaxle, without RCL remote
Maxle™: 145g, RCL: 52g
*** Without thru axle, without RCL remote
Maxle360™: 150g, RCL: 52g

Maxle™ and Maxle360™ are registered trademark of Sram Corp.

Specifications are subject to change without prior notice.





GENUINE LUBRICATION FOR MAGURA SUSPENSION FORKS.

Performance and long-term excellent function of our suspension forks depend to a large extent on the right choice of lubrication.
The original MAGURA lubrications increase the life-span of your fork considerably. For filling volumes and service intervals refer to magura.com



You don't need heavy metal to rock n' roll! Nolan, Cube 10th anniversary and MX rearshock during a test ride in early summer 2008.

Picture: Jens Staudt



MADE IN GERMANY

REVOLUTIONARY AND TOTALLY MAINTENANCE FREE DAMPING TECHNOLOGY– THE MAGURA MX REARSHOCK.

NEW!

The comfort of premium cars finds it way now also into the bike business –thanks to the brand new MAGURA MX rearshock. Supersensitive and yet super lightweight, it eats up even minimum bumps, due to the fact that no dynamic seals are used. The trick is: even the MX damping is working with air. Leakages, the usual yearly and costly service that prevent from riding are a thing of the past with the MAGURA MX rearshock. Designed and manufactured in Germany. The MX rearshock will be sold exclusively to bike manufacturers and will NOT be available in the aftermarket! Why? An ideal function can only be achieved when the rearshox is adapted to its optimum to the respective frame geometry and kinematics. A universal MX setup for all available aftermarket setups and frame geometries can hardly be realized. Therefore we decided not to launch the MX in the aftermarket. Stay tuned with magura.com, where we will communicate progressive bike manufacturers who jump on the bandwagon.

Absolutely maintenance free | No oil, no seals exposed to pressure. The regular yearly service is a thing of the past. Pure riding pleasure instead of costly service intervals that prevent you from riding your bike.
Super simple | Easiest setup, automatic adjustment to individual rider weights. Setup nightmares are a thing of the past with the MAGURA MX.
Lightweight | The version with a length of 165mm (38 mm travel) just weighs 195g/0,43lbs. Also available in lengthes of 190 and 200mm (50mm travel).

MX Rearshock

FREERIDE	ENDURO	ALL MOUNTAIN	XCOUNTRY	XC RACE

MX REARSHOCK 2009 AT A GLANCE.

		MX REARSHOCK
Technical principle		Air rearshock
Technical features		Maintenance free air damping
Length/travel	mm (inches)	165/38 (6.5/1.5), 190/50 (7.5/2), 200/50 (7.88/2)
Adjustment possibilities		Preload (air pressure), rebound
Weight	grams/lbs	From 195/0.43 onwards (depending on length)
Colour		Black with red decals
Mounting		Ball-and-socket
Mounting width/diameter hardware	mm	2 2/32/5.5 inch/9/8 (other dimensions on request)

Only available for bicycle manufacturers.



DISC BRAKES 2009

Gustav M | page 30– 31
Marta SL Magnesium **NEW** | page 32 – 33
Marta SL **NEW** | page 34
Marta **NEW** | page 35
Louise Carbon | page 36
Louise BAT | page 37
Louise 10th anniversary | page 38
JulieHP **NEW** | page 39
Technology | page 40–41
Accessories, adaptors | page 42– 43
Overview | page 44 – 45





leakproof WARRANTY on levers, brake cylinders and calipers.

quickfit

MADE IN GERMANY

GustavM®

GUSTAV M. THE WAR-HORSE.

More brake power doesn't exist. The by far most powerful disc brake on the market! The GustavM is available in a number of versions with a selection of disc diameters as well as for various fork models that don't come with the International Standard mounts (cf. table).
Designed and manufactured in Germany!

No changes to previous model year.
Technical features | Open hydraulic disc brake system with reservoir. Super stiff dual piston floating caliper with automatic pad wear adjustment. Aluminium brake lever with 3-finger blade and integrated reach adjust. Quick fit hinge type fitting for rapid mounting and dismounting. SL-rotor for optimal cooling.
Weight | Front from 640 g / 1.7 lbs per brake including disc,
rear from 580 g / 1.3lbs per brake including disc (depending on model).
Colours | Brake lever and caliper black / silver.
Gear shifter compatibility | Compatible with all Shimano STI, Sram trigger and Sram and Rohloff twist grip shifters. Not compatible with Shimano Dual Control.
Note | Available in several versions (cf. table). We warmly recommend GustavM also for tandem use!
Guarantee | 5-year leakproof warranty after online registration on magura.com

GustavM model versions 2009

DISC Ø IN MM/INCHES/MOUNTING	FRONT	REAR
160/6/Int. Standard	No	Yes
190/7.5/Int. Standard 6°	Yes	Yes
190/7.5/Postmount	Yes	No
190/7.5/Rockshox Boxxer	Yes	-
210/8.5/Int. Standard 6°	Yes	No
210/8.5/Postmount 6°	Yes	-
210/8.5/Rockshox Boxxer	Yes	-
210/8.5/Postmount 8° (Travis, Wotan)	Yes	-
210/8.5/Int. Standard 8° (Fox 40)	Yes	-

GustavM

FREERIDE	ENDURO	ALL MOUNTAIN	X-COUNTRY	XC RACE

Technical details on page 44.
Press comments and test results on magura.com

Picture: Marco Toniolo



< Also compatible with 90° hose fitting



leakproof WARRANTY on levers, brake cylinders and calipers.

magnesium Marta SL MADE IN GERMANY

MartaSL Magnesium model versions 2009

DISCRIMINATING	FRONT MOUNTING	REAR MOUNTING
160/6/Int. Standard	Yes/adaptor	Yes/adaptor
160/6/Postmount 6"	Yes/direct mount	No
180/7/Int. Standard	Yes/adaptor	Yes/adaptor
180/7/Postmount 6"	Yes/adaptor	No
180/7/Postmount 7"	Yes/direct mount	No
203/8/Fox 40	Yes/adaptor	-
203/8/Int. Standard	Yes/adaptor	Yes/adaptor
203/8/Postmount 6"	Yes/adaptor	No
203/8/Postmount 8"	Yes/direct mount	No
203/8/Rockshox Boxxer	Yes/adaptor	-

MartaSL Magnesium 203/203
MartaSL Magnesium 180/180
MartaSL Magnesium 160/160

FREERIDE | ENDURO | ALL MOUNTAIN | X-COUNTRY | XC RACE

MARTA SL MAGNESIUM. BENCHMARK! NEW!

The completely new developed Marta generation comes with a new flagship, the MartaSL Magnesium. The name speak volumes. By using high-strength, forged magnesium the spearhead of the Marta line features a weight of just 295g/0.65 lbs!

Technical features | Open hydraulic disc brake system with completely integrated reservoir. **New:** EBT technology for superfast and convenient bleeding. Dual piston fixed caliper made of forged, high strength magnesium with automatic pad wear adjustment in a smart One Piece Design for maximum stiffness. Pad wear thickness can be checked without removal of the pads. Awesome looking SL rotor in diameters of 203, 180 or 160mm (8", 7" or 6") for improved cooling. Featherlight carbon 2-finger blade with integrated reach adjust. All fitting bolts made of titanium.
Weight | From 295g/0.65 lbs onwards (depending on model).
Colours | Brake lever and caliper in race-white with black and red labels.
Gear Shifter compatibility | Compatible with all Shimano STI, Sram trigger and Sram and Rohloff twist grip shifters. Not compatible with Shimano Dual Control. Dual Docking. Trigger shifters can be mounted both inside and outside the brake lever.
Note | Also compatible with Ventidisc, drilled SL rotor and 90° hose fitting for caliper. Available in several versions (cf. table).
Guarantee | 5-year leakproof warranty after online registration on magura.com

Available beginning 2009!



v **Christoph Sauser**
World Champion 2008
XC Elite and Marathon with
MartaSL Magnesium!
www.sauserwind.com



Technical details on page 44.
Press comments and
test results on magura.com



< Also compatible with 90° hose fitting.

leakproof WARRANTY on levers, brake cylinders and caliper pins.

MartaSL MADE IN GERMANY

MARTA SL. RACER'S BUDDY. NEW!

When it comes to superlight disc brakes there has been one benchmark over the past six years: MAGURA MartaSL! Minimum weight, combined with unmatched power, modulation and performance. Our word that the new generation combines all these guts again and features a bunch of refinements.

Technical features | Open hydraulic disc brake system with completely integrated reservoir. **New**: EBT technology for superfast and convenient bleeding. Dual piston fixed caliper with automatic pad wear adjustment in a smart One Piece Design for maximum stiffness. Pad wear thickness can be checked without removal of the pads. Awesome looking SL rotor for improved cooling in diameters of 203,180 or 160mm (8",7" or 6"). Featherlight carbon 2-finger blade with integrated reach adjust.
Weight | From 335g/0.73lbs onwards (depending on model).
Colours | Silver, red.
Gear Shifter compatibility | Compatible with all Shimano STI, Sram trigger and Sram and Rohloff twist grip shifters. Not compatible with Shimano Dual Control. Dual Docking. Trigger shifters can be mounted both inside and outside the brake lever.
Note | Also compatible with Ventidisc, drilled SL rotor and 90° hose fitting for caliper. Available in several versions (cf. table).
Guarantee | 5-year leakproof warranty after online registration on magura.com







< Also compatible with 90° hose fitting.

leakproof WARRANTY on levers, brake cylinders and caliper pins.

Marta MADE IN GERMANY

MARTA. THE TEMPTATION. NEW!

The new Marta generation is a real headturner! Still as lightweight as before, still the same awesome look, and now with smart features like EBT. The best Marta ever, period!

Technical features | Open hydraulic disc brake system with completely integrated reservoir. **New**: EBT technology for superfast and convenient bleeding. Dual piston fixed caliper with automatic pad wear adjustment in a smart One Piece Design for maximum stiffness. Pad wear thickness can be checked without removal of the pads. Awesome looking SL rotor for improved cooling in diameters of 203,180 or 160mm (8",7" or 6"). Forged 2-finger aluminium lever blade with integrated reach adjust.
Weight | From 340g/0.97lbs onwards (depending on model).
Colours | Black.
Gear Shifter compatibility | Compatible with all Shimano STI, Sram trigger and Sram and Rohloff twist grip shifters. Not compatible with Shimano Dual Control. Dual Docking. Trigger shifters can be mounted both inside and outside the brake lever.
Note | Also compatible with Ventidisc, drilled SL rotor and 90° hose fitting for caliper. Available in several versions (cf. table).
Guarantee | 5-year leakproof warranty after online registration on magura.com





MartaSL /Marta model versions 2009

DISCSIZE IN MM / INCH / MOUNTING	FRONT MOUNTING	REAR MOUNTING
160/6/Int. Standard	Yes/adaptor	Yes/adaptor
160/6/Postmount 6"	Yes/direct mount	No
180/7/Int. Standard	Yes/adaptor	Yes/adaptor
180/7/Postmount 6"	Yes/adaptor	No
180/7/Postmount 7"	Yes/direct mount	No
203/8/Fox 40	Yes/adaptor	-
203/8/Int. Standard	Yes/adaptor	Yes/adaptor
203/8/Postmount 6"	Yes/adaptor	No
203/8/Postmount 8"	Yes/direct mount	No
203/8/Rockshox Boxxer	Yes/adaptor	-

MartaSL/ Marta 203/203
MartaSL/Marta180/180
MartaSL/Marta160/160

FREERIDE	ENDURO	ALL MOUNTAIN	X-COUNTRY	XC RACE

Technical details on page 44.
Press comments and test results on magura.com



leakproof warranty on levers, brake cylinders and calipers.

MADE IN GERMANY

Louise carbon

LOUISE CARBON. THE GERMAN ANSWER.

The new Louise is a versatile full hydraulic disc brake in a unique and outstanding design. Designed and manufactured in Germany.

New 2009 | Larger lever blade with improved ergonomics for a better grip.
Technical features | Open hydraulic disc brake system with integrated reservoir. Dual piston fixed caliper with automatic pad wear adjustment. Heat Eater: Toolless adjustable hose fitting (45°) with integrated cooler. Pad wear thickness can be checked without removal of the pads. Quickfit brake lever (master) for superfast installation and removal, featherlight 2-finger carbon lever blade with reach adjust and integrated Bite Adjust Technology (BAT) for pressure point modulation. Ventidisc rotor with 15% improved ventilation in three diameters.
Weight | From 439g/0.96lbs (including Ventidisc).
Colours | Brake lever and caliper titanium grey.
Gear Shifter compatibility | Compatible with all Shimano STI, Sram trigger and Sram and Rohloff twist grip shifters. Not compatible with Shimano Dual Control. Dual Docking. Trigger shifters can be mounted both inside and outside the brake lever.
Note | Available in several versions (cf. table below). Also available with lighter drilled SL rotor for weightweenies. Ventidisc also available in Centerlock version.
Guarantee | 5-year leakproof warranty after online registration on magura.com

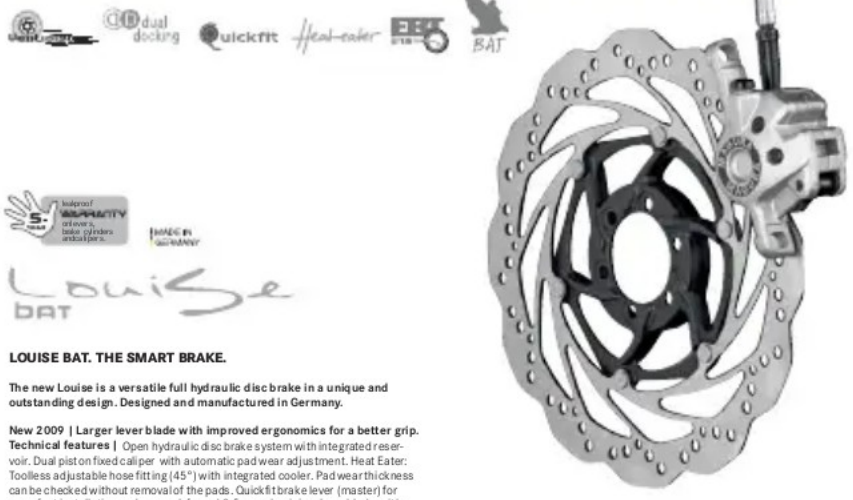
Louise Carbon model versions 2009

DISC DIAMETER/MOUNTING	FRONT MOUNTING	REAR MOUNTING
160/6/Int. Standard	Yes/adaptor	Yes/adaptor
160/6/Postmount 6"	Yes/direct mount	No
180/7/Int. Standard	Yes/adaptor	Yes/adaptor
180/7/Postmount 6"	Yes/adaptor	No
203/8/Fox 40	Yes/adaptor	-
203/8/Int. Standard	Yes/adaptor	Yes/adaptor
203/8/Postmount 6"	Yes/adaptor	No
203/8/Postmount 8"	Yes/direct mount	No
203/8/Rockshox Boxxer	Yes/adaptor	-

Louise Carbon 203/203
Louise Carbon 180/180
Louise Carbon 160/160

FREERIDE | ENDURO | ALL MOUNTAIN | X-COUNTRY | XC RACE





leakproof warranty on levers, brake cylinders and calipers.

MADE IN GERMANY

Louise BAT

LOUISE BAT. THE SMART BRAKE.

The new Louise is a versatile full hydraulic disc brake in a unique and outstanding design. Designed and manufactured in Germany.

New 2009 | Larger lever blade with improved ergonomics for a better grip.
Technical features | Open hydraulic disc brake system with integrated reservoir. Dual piston fixed caliper with automatic pad wear adjustment. Heat Eater: Toolless adjustable hose fitting (45°) with integrated cooler. Pad wear thickness can be checked without removal of the pads. Quickfit brake lever (master) for superfast installation and removal, forged 2-finger aluminium lever blade with reach adjust and integrated Bite Adjust Technology (BAT) for pressure point modulation. Ventidisc rotor with 15% improved ventilation in three diameters.
Weight | From 454g/0.98lbs (including Ventidisc)
Colours | Brake lever and caliper silver.
Gear Shifter compatibility | Compatible with all Shimano STI, Sram trigger and Sram and Rohloff twist grip shifters. Not compatible with Shimano Dual Control. Dual Docking. Trigger shifters can be mounted both inside and outside the brake lever.
Note | Available in several versions (cf. table below). Also available with lighter drilled SL rotor for weightweenies. Ventidisc also available in Centerlock version.
Guarantee | 5-year leakproof warranty after online registration on magura.com

Louise BAT model versions 2009

DISC DIAMETER/MOUNTING	FRONT MOUNTING	REAR MOUNTING
160/6/Int. Standard	Yes/adaptor	Yes/adaptor
160/6/Postmount 6"	Yes/direct mount	No
180/7/Int. Standard	Yes/adaptor	Yes/adaptor
180/7/Postmount 6"	Yes/adaptor	No
203/8/Fox 40	Yes/adaptor	-
203/8/Int. Standard	Yes/adaptor	Yes/adaptor
203/8/Postmount 6"	Yes/adaptor	No
203/8/Postmount 8"	Yes/direct mount	No
203/8/Rockshox Boxxer	Yes/adaptor	-

Louise BAT 203/203
Louise BAT 180/180
Louise BAT 160/160

FREERIDE | ENDURO | ALL MOUNTAIN | X-COUNTRY | XC RACE



03|2008

Technical details on page 44.
Press comments and test results on magura.com

dual docking · Quickfit · Heat-eater · EBT · BAT

leakproof WARRANTY on levers, brake cylinders and calipers.

MADE IN GERMANY

Louise 10th anniversary



Heroes live long, legends never die! 10 years Louise disc brake. Limited edition in race-white with carbon lever blades. Hurry up, just 850 sets worldwide! Designed and manufactured in Germany.

New 2009: Larger lever blade with improved ergonomics for a better grip.
Technical features | Open hydraulic disc brake system with integrated reservoir. Dual piston fixed caliper with automatic pad wear adjustment. Heat Eater: Toolless adjustable hose fitting (45°) with integrated cooler. Pad wear thickness can be checked without removal of the pads. Quickfit brake lever (master) for superfast installation and removal. Lightweight and grippy 2-finger carbon lever blade with reach adjust and integrated Bite Adjust Technology (BAT) for pressure point modulation. Lightweigt drilled 180mm/7"SL rotor both front and rear.
Weight | 422g/0.93lbs.
Colours | Brake lever and caliperr ace-white.
Gear Shifter compatibility | Compatible with all Shimano STI, Sram trigger and Sram and Rohloff twistgrip shifters. Not compatible with Shimano Dual Control. Dual Docking. Trigger shifters can be mounted both inside and outside the brake lever.
Note | Available only with drilled 180mm SL rotor both front and rear.
Guarantee | 5-year leakproof warranty after online registration on magura.com

Louise Carbon 180/160

FREERIDE	ENDURO	ALL MOUNTAIN	X-COUNTRY	XC RACE



< The Louise 10th anniversary limited edition is delivered with a limited cool baseball hat.

Technical details on page 44.
Press comments and test results on magura.com



leakproof WARRANTY on levers, brake cylinders and calipers.

MADE IN GERMANY

JULIE hp

JULIE HP. THE POWER GIRL. NEW!

Our Julie has been completely re-designed for 2009 and starts now as JulieHP. Our budget disc brake becomes a real power girl thanks to the now spec'ed high pressure hose from its sister models that transforms little JulieHP in a nasty beast. Features like EBT or the adjustable Heat Eater hose fitting at the caliper ensure that Julie HP is about to become a pretender. Designed and manufactured in Germany.

Technical features | Open hydraulic disc brake system with integrated reservoir. Dual piston fixed caliper with automatic pad wear adjustment. Pad wear thickness can be checked without removal of the pads. Quickfit brake lever (master) for superfast installation and removal, lightweight 2-finger aluminium lever blade with reach adjust and integrated Bite Adjust Technology (BAT) for pressure point modulation. **New:** Adjustable Heat Eater hose fitting at the caliper. Drilled SL rotor in diameters of 203, 180 or 160 mm (8", 7" or 6"). Ventidisc as option. **New:** Easy Bleed Technology (EBT) – for superfast and convenient bleeding.
Weight | From 420g/0.92lbs onwards (depending on model).
Colours | Black.
Gear Shifter compatibility | Compatible with all Shimano STI, Sram trigger and Sram and Rohloff twist grip shifters. Not compatible with Shimano Dual Control. Dual Docking. Trigger shifters can be mounted both inside and outside the brake lever.
Note | Available in several versions (cf. table).
Guarantee | 5-year leakproof warranty after online registration on magura.com

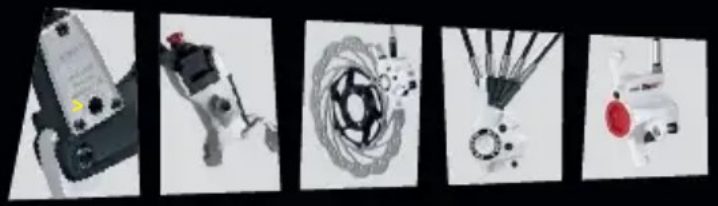
dual docking · Heat-eater · EBT

JulieHP model versions 2009

DISCDIMENSIONS/MOUNTING	FRONT/MOUNTING	REAR/MOUNTING
160/6/Int. Standard	Yes/adaptor	Yes/adaptor
160/6/Postmount 6"	Yes/direct mount	No
180/7/Int. Standard	Yes/adaptor	Yes/adaptor
180/7/Postmount 6"	Yes/adaptor	No
180/7/Postmount 7"	Yes/direct mount	No
203/8/Fox 40	Yes/adaptor	-
203/8/Int. Standard	Yes/adaptor	Yes/adaptor
203/8/Postmount 6"	Yes/adaptor	No
203/8/Postmount 8"	Yes/direct mount	No
203/8/Rockshox Boxxer	Yes/adaptor	-

JulieHP 203/203
JulieHP 180/180
JulieHP 160/160

FREERIDE	ENDURO	ALL MOUNTAIN	X-COUNTRY	XC RACE



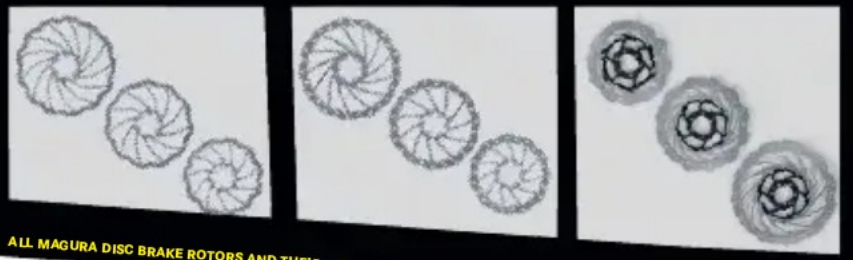
^ **Easy Bleed Technology**
For super easy bleeding.
Standard with all Marta, Louise and JulieHP models.

^ **Quickfit**
Superfast installation and removal of a brake lever without removal of grips and shifters. Clever hinge type clamp, only one fitting screw!
Standard with all Louise models and Gustav M.

^ **Ventidisc**
15% improved ventilation, not to talk about the mouthwatering look...
Standard with all Louise models except 10th anniversary. Also compatible with all Martas and JulieHP.

^ **Heat Eater**
Toolless adjustable hose fitting (45°) with integrated cooler.
Standard with all Louise and Julie HP models.

^ **One Piece Design**
MAGURA pioneered this technology in 2002. Main benefits are a weight saving and increased stiffness. **Standard with all GustavM and Marta models.**



ALL MAGURA DISC BRAKE ROTORS AND THEIR WEIGHTS

^ **SL rotors (IS 6-holes): Standard with all Marta models.** No centerlock version available (Centerlock adaptor necessary).

^ **Drilled SL rotors (IS 6-holes): Standard with all GustavM, Louise and JulieHP models. Also compatible with all Martas (and recommended in case of a system weight distinctively over 100kg/220 lbs. and/or Alps crossing).** No centerlock version available (Centerlock adaptor necessary).

^ **Ventidisc: Standard with all Louise models. Also compatible with all Marta and JulieHP models.** Available in IS 6-holes and Centerlock version.

ALL MAGURA DISC BRAKE ROTORS AND THEIR WEIGHTS.

All weights including fitting bolts.

DIAMETER	SL ROTORS (ISO-HOLE 6)*	DRILLED SL ROTORS (ISO-HOLE 6)*	VENTIDISC (ISO-HOLE 6)	VENTIDISC CENTERLOCK	ROHLOFFS SPEEDHUB (4-HOLE 5)*
160 mm/6"	115 g/0.25 lbs	142 g/0.31 lbs	171 g/0.37 lbs	170 g/0.37 lbs	115 g/0.25 lbs (SL rotor Marta) 142g/0.3 lbs (drilled SL rotor)
180 mm/7"	140 g/0.30 lbs	164 g/0.36 lbs	211 g/0.46 lbs	211 g/0.46 lbs	160 g/0.35 lbs (drilled SL rotor)
203 mm/8"	178 g/0.39 lbs	227 g/0.50 lbs	240 g/0.52 lbs	239 g/0.52 lbs	
210 mm/8,5"		240 g/0.52lbs (only GustavM)			

* No centerlock version available!
Centerlock adaptor: 45g/0.09lbs.

dual docking

v **Dual Docking**
Trigger shifters can be mounted both inside and outside the brake lever.
Standard with all Marta, Louise and JulieHP models.

MAGURA – GERMAN DISC BRAKE TECHNOLOGY.

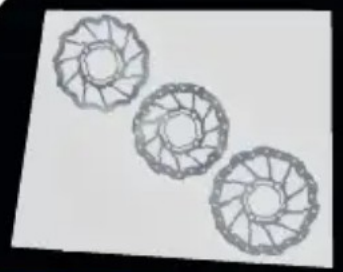
MAGURA disc brakes are not just simple me-too products. MAGURA was one of the pioneers launching fully hydraulic disc brakes. We never dealt with anything else, cables suck, when it comes to brakes!

Right from the start we have been increasing our lead over the competitors. A bike obsessed team of German engineers is permanently refining and improving our stoppers. Those who know what solid state-of-art German engineering know-how can realise might agree that often those small details are making the difference.
MAGURA – where technology meets character.



v **BAT–**
Bite Adjust Technology
Individual bite point adjustment on-the-fly. BAT makes it possible!
Available with Louise Carbon and BAT.

v **Rohloff Speedhub (4-holes)**



THE TUNING CORNER.
ACCESSORIES FOR MAGURA DISK BRAKES.

Attention!
We stipulate clearly and precisely that for all our disc brakes only GENUINE MAGURA brake pads and accessories must be used! Otherwise the 5-year leakproof warranty and all warranty claims in respect to MAGURA will become null and void! The use of brake pads from other manufacturers can lead to overheating and the complete loss of brake power, endangering not only yourself but also others! Pay attention when buying new pads that they are the genuine from MAGURA, he can be easily checked by the included cotter pins and screws!

Compounds disc brake pads:
Performance: For maximum brake power
Endurance: With optimized longevity.

V1 **Brake pads 1.2**
Type 1.2 Endurance
Gustav M
Delivered with screw and spring!

V2 **MAGURA hose guides**
A smart way to fix your rear brake hose. Installation is a snap. The guides are just screwed into the cable stops. The hydraulic hose just clips in, 15g/0.03lbs.

V1 **Brake pads 4.1 and 4.2**
Type 4.1 Performance (series pad)
Type 4.2 Endurance
Julie 2001–2008
Delivered with cotter pin.

V2 **Titanium bolt kit**
For one disc brake, 15g/0.03lbs.

V1 **Brake pads 5.1 and 5.2**
Type 5.1 Performance
Type 5.2 Endurance
Marta 2002–2008
Delivered with screw.

V2 **Tuning caliper holders**
Gustav M available for Rockshox Boxxer, Post-mount, and/or different rotor sizes. Check details on magura.com

V1 **Brake pads 2.1 and 2.2**
Type 2.1 Performance
Type 2.2 Endurance
Louise 1999–2001
Clara 2000
(Single piston caliper with manual pad wear adjustment).

V2 **MAGURA braided hose kit**
Cool look and bomb proof. Watch out for the original with the yellow MAGURA marker! 35g/0.77lbs.

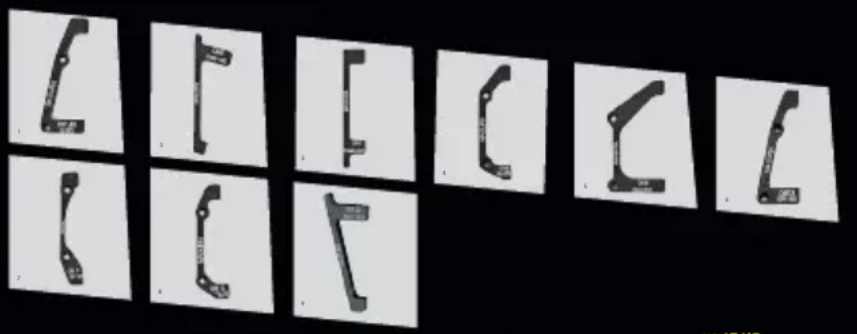
V1 **Brake pads 3.1 and 3.2**
Type 3.1 Performance
Type 3.2 Endurance
Louise FR
Louise 2002–2006
Clara 2001–2002.
Delivered with cotter pin!

V2 **MAGURA bitbox**
contains bits of all keys that you'll find on your MAGURA stoppers. Smart!

V1 **Brake pads 6.1 and 6.2**
Type 6.1 Performance (series pad)
Type 6.2 Endurance
All Martas 2009 —>
All Louise 2007 —>
Julie HP
Delivered with screw.

V2 **MAGURA torque tool**
A professional tool for serious bikers.





ADAPTORS FOR ALL MARTA MODELS WITH POSTMOUNT CALIPER, LOUISE FROM 2007 ONWARDS AND JULIE HP.

A1 **Adaptor 5**
203mm/IS 6" front
37 grams/0.082 lbs

A7 **Adaptor 11**
160mm/IS 6" front
203mm/IS 8" Fox 40
30 grams/0,066 lbs

A5 **Adaptor 6**
180mm/PM 6" front
32 grams/0.07 1lbs

A6 **Adaptor 12**
180mm/IS 6" front
160mm/IS Rear
30 grams/0,066 lbs

A3 **Adaptor 7**
203mm/PM 6" front
34 grams/0.07 5lbs

A9 **Adaptor 26**
203mm/PM 7"
(MAGURA Thor)
37 grams/0.082 lbs

A4 **Adaptor 8**
203mm
Rockshox Boxxer
46 grams/0.101lbs

Direct mount
(Wotan, Travis...)
203mm/PM 8" front
Direct mounting,
no adaptor.

A5 **Adaptor 9**
203mm/IS rear
50 grams/0.1 1lbs

Direct mount
160mm/PM 6" front
Direct mounting,
no adaptor.

A6 **Adaptor 10**
180mm/IS rear
37 grams/0.082 lbs

Direct mount
180mm/PM 7" front
Direct mounting,
no adaptor.

Attention!
Always make sure, that the fixing bolts are screwed in to a depth of at least 8mm. This corresponds to around 8 full turns! Should this not be the case, longer bolts, with a minimum hardness of 8.8 should be used and secured using blue Loctite.

Details on magura.com

V **MAGURA service kit**
for disc brakes – contains everything you need to bleed your MAGURA disc brake.

V **Professional Bleed-Kit**
Bleeding a MAGURA disc brake is a breeze with this kit. Comes with a 250ml bottle Royal Blood and accessories.

V **MAGURA foldable tool**
Includes all allen and torx keys that you'll find on your MAGURA stoppers and will be a versatile friend in case of problems, 115g/0.25lbs.

V **MAGURA Royal Blood mineral oil**
Available in bottles of 50ml, 250ml and 1 litre.

V **Disc brake cleaner**
MAGURA Racing Service proven.

V **Centerlock adaptor**
makes wavy MAGURA SL rotors compatible with Shimano, DT or Mavic centerlock hubs, 45g/0.1lbs.



MAGURA DISC BRAKES 2009 AT A GLANCE.

		GUSTAV M	NEW! MARTA SL MAGNESIUM	NEW! MARTA SL	NEW! MARTA	LOUISE CARBON	LOUISE BAT	NEW! JULIE HP
Technical features		Full hydraulic dual piston floating caliper	Full hydraulic dual piston floating caliper	Full hydraulic dual piston floating caliper	Full hydraulic dual piston fixed caliper	Full hydraulic dual piston fixed caliper	Full hydraulic dual piston fixed caliper	Full hydraulic dual piston fixed caliper
Hydraulic system		Open, with expansion chamber	Open, with expansion chamber	Open, with expansion chamber	Open, with expansion chamber	Open, with expansion chamber	Open, with expansion chamber	Open, with expansion chamber
Deceleration according to DIN 79100	m/s²	7.9 with 210 mm/8.5" disc	6.0 with 160 mm/6" disc	6.0 with 160 mm/6" disc	6.0 with 160 mm/6" disc	6.2 with 160 mm/6" disc	6.2 with 160 mm/6" disc	5.8 with 160 mm/6" disc
		7.5 with 190 mm/7" disc	6.8 with 180 mm/7" disc	6.8 with 180 mm/7" disc	6.8 with 180 mm/7" disc	6.8 with 180 mm/8" disc	6.8 with 180 mm/8" disc	6.3 with 180 mm/7" disc
			7.0 with 203 mm/8" disc	7.0 with 203 mm/8" disc	7.0 with 203 mm/8" disc	7.2 with 203 mm/8" disc	7.2 with 203 mm/8" disc	6.8 with 203 mm/8" disc
Piston diameter brake lever/caliper	mm	10.5/2 x 18	11/2 x 22	11/2 x 22	11/2 x 22	11/2 x 22	11/2 x 22	11/2 x 22
Interm. standard mounting (IS)		Yes, direct mount	Yes, adaptor	Yes, adaptor	Yes, adaptor	Yes, adaptor	Yes, adaptor	Yes, adaptor
Pad wear adjustment		Automatic	Automatic	Automatic	Automatic	Automatic	Automatic	Automatic
Postmount mounting (PM) only front	mm/inches	Yes, direct mount	Yes, direct mount	Yes, direct mount	Yes, direct mount	Yes, direct mount	Yes, direct mount	Yes, direct mount
Disc diameter	mm/inch es	Front 210/8.5, 190/7.5	Front 203/8, 180/7, 160/6	Front 203/8, 180/7, 160/6	Front 203/8, 180/7, 160/6	Front 203/8, 180/7, 160/6	Front 203/8, 180/7, 160/6	Front 203/8, 180/7, 160/6
		Rear 190/7.5, 160/6	Rear 203/8, 180/7, 160/6	Rear 203/8, 180/7, 160/6	Rear 203/8, 180/7, 160/6	Rear 203/8, 180/7, 160/6	Rear 203/8, 180/7, 160/6	Rear 203/8, 180/7, 160/6
Centerlock option SL rotor		Yes, adaptor	Yes, adaptor	Yes, adaptor	Yes, adaptor	Yes, adaptor	Yes, adaptor	Yes, adaptor
Option Ventidisc 6-holes		No	Yes	Yes	Yes	Yes	Yes	Yes
Option Ventidisc centerlock		No	Yes	Yes	Yes	Yes	Yes	Yes
Weight per brake incl. disc	grams/lbs	640/1.7; 580/1.3 onwards	295/0.65 onwards*	335/0.73 onwards	340/0.75 onwards	439/0.96 onwards**	445/0.98 onwards**	420/0.92 onwards
Transmission medium		MAGURA Royal Blood mineral oil	MAGURA Royal Blood mineral oil	MAGURA Royal Blood mineral oil	MAGURA Royal Blood mineral oil	MAGURA Royal Blood mineral oil	MAGURA Royal Blood mineral oil	MAGURA Royal Blood mineral oil
Brake hose		MAGURA disc tube easily shortened	MAGURA disc tube easily shortened	MAGURA disc tube easily shortened	MAGURA disc tube easily shortened	MAGURA disc tube easily shortened	MAGURA disc tube easily shortened	MAGURA disc tube easily shortened
Hose fitting caliper		Standard: 90°, option: 0°	Standard: 0°, option: 90°	Standard: 0°, option: 90°	Standard: 0°, option: 90°	Adjustable (Heat Eater)	Adjustable (Heat Eater)	Adjustable (Heat Eater)
Brake pads		Organic	Organic	Organic	Organic	Organic	Organic	Organic
		1.2 Endurance (series)	6.1 Performance (series)	6.1 Performance (series)	6.1 Performance (series)	6.1 Performance (series)	6.1 Performance (series)	6.1 Performance (series)
			6.2 Endurance	6.2 Endurance	6.2 Endurance	6.2 Endurance	6.2 Endurance	6.2 Endurance
Material fitting bolts		Steel	Titanium	Steel	Steel	Steel	Steel	Steel
Brake lever and caliper		Forged aluminium	Forged magnesium	Forged aluminium	Forged aluminium	Aluminium die cast	Aluminium die cast	Composite/Aluminium die cast
Lever blade		Forged aluminium	Carbon	Carbon	Forged aluminium	Carbon	Forged aluminium	Forged aluminium
Colour brake lever/lever blade/caliper		Black/silver/black	race-white/carbon/race-white	silver/carbon/silver red/carbon/red	black/titanium grey/black	titanium grey/carbon/titanium grey	silver/black/silver	black/silver/black
Reach adjust		Yes	Yes	Yes	Yes	Yes	Yes	Yes
Caliper in a one piece design (OPD)		Yes	Yes	Yes	Yes	No	No	No
Bite Adjust Technologie (BAT)		No	No	No	No	Yes	Yes	No
Dual Docking for trigger shifters		No	Yes	Yes	Yes	Yes	Yes	Yes
EBT Easy Bleed Technology		No	Yes	Yes	Yes	Yes	Yes	Yes
Quick Fit brake lever fitting		Yes	No	No	No	Yes	Yes	No
Heat Eater (toolless, rotating adjustment, with integrated cooler)		No	No	No	No	Yes	Yes	Yes

Attention!
1. Disc brake calipers can generate a lot of heat during extreme riding conditions. The resulting heat transfer from the caliper to the fork and/or frame can have a negative influence on the mechanical characteristics of both the fork and/or frame.
2. Insufficient heat transfer from the brake caliper to the frame and the fork, caused by fork and/or frame components having low heat transfer characteristics (e.g. carbon rear triangles) can cause the brake caliper to overheat, with the possibility of a total failure of the brake system. This can cause serious personal injury to yourself and/or others. With respect to product liability we remind you that in this context the manufacturer is responsible for the correct function of the complete bicycle.
3. We expressively point out that no MAGURA disc brake is compatible with Shimano Dual Control units.

* With 160 mm SL rotor and 70 cm hose length.
** With Ventidisc as standard equipment. Distinctive weight saving with drilled SL rotor (which comes with an optional version of all Louise models).

Specifications are subject to change without prior notice.


ride-earth.org.uk


guillaumelulian.com


globecyclers.de


markenmarathon






tilmann.com




clemens-carle.de


rothbraunnsblaue.de


bankleblker.de


globetrotter.de


worldwheeling.de


grenzenlos.4th.ex




erdanziehung.com


bambi-on-tour.eu


bikeworldtour.com


himobiker.de


cycle-generation.com


denis-katzer.com

15 years ago people said: MAGURAs are great stoppers but never ever I'd mount them on my long-distance voyager bike, incase of problems I'm screwed up... Today, millions of brakes and tripkilometers later serious globetrotters don't tackle the great adventure without MAGURAs - and they know why.
You plan the trip of your life on your bike and have a blog on your own website? Get in touch with m.schaefer@magura.de. The adventurers with the most interesting projects will be awarded with free MAGURA stuff!

RIM BRAKES 2009

HS33 | page 48–49
FIRM-tech | page 50
HS11| page 51
Overview | page 52
Accessories | page 53



leakproof WARRANTY on levers, brake cylinders and calipers.

HS33

MADE IN GERMANY

HS 33. THE LEGEND.

Indestructible, legendarily reliable. The best rim brake on the market worldwide. Designed and manufactured in Germany!

New 2009 | The legendary HS33 is now also available in a fresh race-white finish, both with 2- and 4-finger lever blade.
Technical features | Closed hydraulic rim brake system without reservoir. Streamlined aluminium brake lever with a cold forged aluminium lever blade and integrated Turbo Pad Wear Adjuster (TPA). Thanks to the EVO2 mounting system OE installation is a piece of cake. Compatible with tyres up to 2.5". There's no doubt about it - the MAGURA classic is more vital than ever!
Weight | 790g/ 2lbs /set (incl. EVO 2 Booster).
Colours | Matt black, silver, race-white.
Gear Shifter compatibility | Compatible with all Shimano STI, Sram trigger and Sram and Rohloff twist grip shifters. Not compatible with Shimano Dual Control.
Note | Also available as FIRM-tech version (only silver).
Guarantee | 5-year leakproof warranty after online registration on magura.com

HS33

FREERIDE	ENDURO	ALL MOUNTAIN	X-COUNTRY	XC RACE

Technical details on page 52.
Press comments and
test results on magura.com

herzblut

"COLOUR OF THE YEAR 2009" – LIMITED EDITION HS3 3 HERZBLUT ("HEART AND SOUL").

Only @MAGURA: Once a year selected models are available in trendy colours. For 2009 we chose red. Hurry up, the "Herzblut" edition is strictly limited to 1,200 sets worldwide and will be sold out soon.

Technical details are identical with HS 33 series model. Available only with 2-finger lever blade. Delivered with "Herzblut" baseball hat.

< The "Herzblut" limited edition is delivered with a limited cool baseball hat.

v **EVO 2 adaptor kit**
Thanks to this kit the installation of MAGURAs is a piece of cake!



leakproof WARRANTY on levers, brake cylinders and calipers.

FIRM tech

HS33 FIRM-TECH. FEATHERLIGHT, HYDRAULIC, UNIQUE!

Our rim brakes HS33 and HS 11 are also available in the featherlight FIRM-tech version. In combination with a state-of-art MAGURA suspension fork or a fork of 28" market leader Suntour, you will get a unique system only available from the MAGURAPassion People! Designed and manufactured in Germany!

No changes to previous model year.
Compatibility | Only compatible with our Menja and Odur forks in FIRM-tech version. Suntour offers for 2009 several 28" suspension forks for FIRM-tech.
Technical features | FIRM-tech is a featherlight high-tech package consisting of a slimline HS 33 rimbrake fully integrated into a state-of-art MAGURA suspension fork. The brake is mounted behind the upper legs of the fork for maximum brake power. A fresh and unique look of the bike is another aspect not to neglect. FIRM-tech is not only the abbreviation for **F**ully **I**nteg**R**ated **M**agura **Tech**nology. FIRM-tech is 100% function. No adapters, no boosters, just full integration.
Weight | 544g/ 1.19lbs per set, plus weight of the matching MAGURA fork.
Colour | Silver.
Gear Shifter compatibility | Compatible with all Shimano STI, Sram trigger and Sram and Rohloff twist grip shifters. Not compatible with Shimano Dual Control.
Note | FIRM-tech is compatible with rim widths from 22-26 mm.
Guarantee | 5-year leakproof warranty after online registration on magura.com

HS33 FIRM-tech

FREERIDE	ENDURO	ALL MOUNTAIN	X-COUNTRY	XC RACE



Technical details on page 52.
Press comments and test results on magura.com

leakproof WARRANTY on levers, brake cylinders and calipers.

HS11. THE APPETIZER.

The entry into the MAGURA hydraulic brake world!
Designed and manufactured in Germany!

No changes to previous model year.
Technical features | Closed hydraulic rim brake system without reservoir. Composite brake lever with a cold forged aluminium lever blade.
Weight | 720g/2lbs/set (incl. EVO 2 Booster).
Colours | Matt black, lever blade silver.
Shifter compatibility | Compatible with all Shimano STI, Sram trigger and Sram and Rohloff twist grip shifters. Not compatible with Shimano Dual Control.
Guarantee | 5-year leakproof warranty after online registration on magura.com

HS11

FREERIDE	ENDURO	ALL MOUNTAIN	X-COUNTRY	XC RACE





MAGURA RIM BRAKES 2009 AT A GLANCE.

		HS 33	HS 33 FIRM-TECH	HS 11
Technical features		Full hydraulic	Full hydraulic	Full hydraulic
Hydraulic system		Closed, without expansion chamber	Closed, without expansion chamber	Closed, without expansion chamber
Deceleration according to DIN 79100	m/s²	4.2	4.2	3.9
Piston diameter brake lever/caliper	mm	14/2 x 14	14/2 x 14	16/2 x 14
Pad wear adjustment		TPA (on-the fly)	TPA (on-the fly)	Allen key no. 4
Weight per brake	grams/lbs	395/1.0 onwards	272/0.6	360/1.0
Transmission medium		MAGURA Royal Blood mineral oil	MAGURA Royal Blood mineral oil	MAGURA Royal Blood mineral oil
Brake hose		Nylon, easily shortened	Nylon, easily shortened	Nylon, easily shortened
Brake lever		Aluminium	Aluminium	Composite
Lever blade		Aluminium	Aluminium	Aluminium
Colour brake lever		Matt black, silver, race-white	Silver	Matt black
Colour lever blade		Black	Black	Silver
Colour slave cylinders		Black, silver, race-white	Silver	Matt black
Reach adjust		Yes	Yes	No

Attention!
We expressively point out that no MAGURA rim brake is compatible with Shimano Dual Control units.

Specifications are subject to change without prior notice.

MAGURA brake pads
for rim brakes. The Passion People offer 4 different brake pad compounds for all rim surfaces

- **Black,** standard pad supplied with all our brakes. Ideal for polished rim surfaces.
- **Grey,** standard pad for anodised (=black) and ceramic coated rim surfaces.
- **Red,** race-oriented soft pad for polished rim surfaces.
- **Green,** race-oriented soft pad for anodised (=black) and ceramic coated rim surfaces.

All pads come in a package of 4 pads.

^ **MAGURA 90° connection kit**
(banjo fitting) makes the necessary 90° hose connection possible onto brake levers for recumbents, HPV's or on time trial bars. Only compatible with HS33 rim brakes! Kit for 2 brakes, 15g/0.03lbs.

^ **MAGURA braided hose kit**
Cool look and bomb proof. No weight penalty compared to standard hose. Watch out for the original with the yellow MAGURA marker! The braided hose kit is available as either a complete kit for a pair of rim brakes or as a single hose with a length of 1,700mm with both 0° or 90° fitting. Can be easily shortened with cable pliers! 98g/0.21 lbs.

^ **MAGURA service kit**
for rim brakes contains everything you need to repair or bleed your MAGURA rim brake. 230cm spare hose, 50ml bottle MAGURA Royal Blood, syringe, filling and bleeding tube and various small parts.

^ **MAGURA hose guides**
A smart way to fix your rear brake hose. Installation is a snap. The guides are just screwed into the cable stops. The hydraulic hose just clips in. Hose guides supplied as a pair, 15g/0.03lbs.

^ **Dedicated MAGURA mounts (Trial kit)**
Standard mounting parts on many trial bikes. No q/r and booster option! 120g/0.265lbs.

THE TUNING CORNER. ACCESSORIES FOR MAGURA RIM BRAKES.

Attention!
We stipulate clearly and precisely that for all our rim brakes only genuine MAGURA brake pads and accessories must be used. Otherwise the 5-year leakproof warranty and all warranty claims in respect to MAGURA will become null and void!

v **MAGURA bitbox**
contains bits of all keys that you'll find on your MAGURA stoppers. Smart!

v **MAGURA torque tool**
A professional tool for serious bikers.

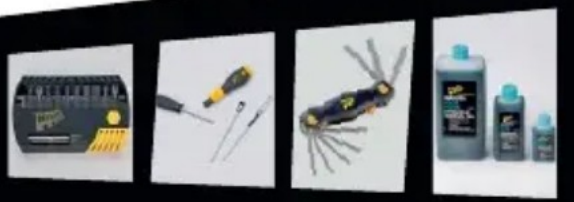
v **MAGURA foldable tool**
Includes all allen and torx keys that you'll find on your MAGURA stoppers and will be a versatile friend in case of problems, 115g/0.25lbs.

v **MAGURA Royal Blood mineral oil**
We cannot repeat it often enough. The bleeding of a MAGURA brake is not a routine chore, because the MAGURA Royal Blood mineral oil does not absorb water (like DOT). It also lubricates the whole braking system. If ever filling or bleeding is necessary, after a crash, use only MAGURA Royal Blood hydraulic oil, never DOT. Available in bottles of 50ml, 250ml and 1 litre.

Details on magura.com



Picture: Vaude





TEAM COLLECTION

Short sleeve jersey
Sensortex® fabrics with long front zip and back pockets.
Sizes S–XXL.

Bib shorts
Lycra with HT90 chamois.
Sizes S–XXL.

Windbreaker
windproof, TEKSeries® fabrics with reflective back tab. Foldable and easily stowable.
Sizes S–XXL.

Winter jacket
windproof TEKSeries® fabrics with reflective back tab.
Sizes S–XXL.

Girls Top
Coolmax® fabrics with with reflective back tab
Sizes S–XXL.

Girls shorts
Lycra with "butterfly" chamois.
Sizes S–XXL.

All Mountain jersey
leisure cut, Coolmax® fabrics with rear zip pocket.
Sizes S–XXL.
Note: Unless worn with protectors select one size smaller for "normal" use.

All Mountain shorts
made of Quick Dry® fabrics with zip pockets and reflective back tab. Delivered with zip on/off inner short with chamois.
Sizes S–XXL.

Freeride-jersey
Sensortex fabrics with side mesh for better ventilation.
Sizes S–XXL
Note: Unless worn with protectors select one size smaller for "normal" use.

Freeride short
X-treme fabrics featuring extremely high longevity. Zip pockets and reflective back tab.
Sizes S–XXL.

Polo-Shirt "Herzblut"
Printed polo shirt for both ladies and gents in the "colour of the year". Snug fit.
Sizes S–XXL.



Wotanbräu Weizenbeer glass
For the isotonic thirst quenching drink after a longer trip!

Coffee mug
made of finest German porcelaine. Feel the taste. 32cl.

LIMITED EDITION



HYDRATE COLLECTION





MADE IN GERMANY COLLECTION

Wristled "THE PASSION PEOPLE"
Adjustable, with engraved, stainless steel latch.

Hat "Made in Germany"
100% cotton, with embroidery.

Sport bag "THE PASSION PEOPLE"
Made of solid nylon fabric. Ideal for your bike trips or the mess after the ride, adjustable shoulder strap.

Socks
Coolmax® fabrics keep your feet cool and dry.
Sizes 36–40, 41–45.

Tracksuit top "Made in Germany"
100% cotton, tight fit.
Sizes S–XL.

Fleece jacket "Made in Germany"
with zipper and embroidery.
Sizes S–XXL.

Polo shirt "Made in Germany"
100% cotton.
Sizes M– XXL

Beanie "Made in Germany"
keeps you warm.
Unisize.

FROM TIP TO TOE MAGURA ADDICTED. MAGURA GOODIES.

Even more goodies on magura.com

New season, new goodies–our software range offers cool stuff for every serious MAGURA buff. If you live in a country of the European Community you can order these bits online on magura.com! Otherwise visit a progressive MAGURA dealer who can order for you your prefered bit.

Oldschool longsleeve jersey
The headturner of our 2009 goodie collection! 100% finest Merino wool with embroidery. Looks great on bike and even cooler off bike with jeans. Show your conviction, Magurista!!
Sizes S–XXL.

RETRO



UNDERGROUND COLLECTION

San Diego hat "Underground"
100% cotton. Cool hat in olive.

Tracksuit top "Underground"
100% cotton, unisex.
Sizes XS–XXL.

Longsleeve shirt "Underground"
100% cotton, unisex.
Sizes XS–XXL.

Back again: Louise necklace!
Stainless steel, nickel free. With adjustable band.

Office bag "Underground"
Yet another bag from the Passion People, this time in white with elegant embroidery. Functional interior, adjustable shoulder strap.

Hoodie "Underground"
Casual sweaty, 100% cotton.
Sizes XS–XXL.

