



MTB HARDTAILS OVERVIEW

PURE BIKE PLEASURE

Even though our Full Suspension bikes offer extraordinary amounts of fun – there are plenty of good reasons to ride a MERIDA Hardtail! Beginners will enjoy the price performance of our aluminium models, offering class leading bang for your buck! At the other end of the hardtail spectrum, racing pilots and light-weight enthusiasts will be thrilled by our “cyberspeed” carbon machines. All MERIDA Hardtails will captivate the rigid rider with their intelligent minimalist design – reducing maintenance in comparison to our naturally more complex

full suspension MTBs. Ideal for all those who prefer cycling rather than fine tuning...

For 2011, the MERIDA Hardtail range has been expanded: In addition to our state-of-the-art racing rocket O.NINE and our ultra reliable MATTS aluminium models, the brand-new TWENTY-NINE LITE has been added for all rightly enthused fans of big wheels.

Keep it simple, keep it fun – MERIDA Hardtails represent pure bike pleasure!



O.NINE

Given the extremely convincing test results of the bike-specific press and the superior success of our MULTIVAN MERIDA BIKING TEAM in the O.NINE saddle, there really seemed to be no reason for upgrading the 2010 version of our highend racing machine. However, the ambitious MERIDA R&D specialists felt a strong desire to optimize this gem again... Et voilà: Both of our 2011 O.NINE STRUCTURE ELEMENT carbon frames are now equipped with 100mm forks – for even better handling on the most technical and testing race tracks of the world!



MATTS Lite

Complete with the geometry and aggressive, distinctive design of the carbon O.NINE, the members of our MATTS LITE are categorised as genuine racing machines. These are the bikes of choice for Marathon athletes and long-distance trail riders with a penchant for speed. In 2011 the MATTS LITE is also being offered as a “29er”, providing even smoother running for fans of big wheels! The successors of our popular HFS models are still manufactured from high-quality Prolite 66 triple butted aluminium – literally looking “as if made from one piece” due to classic design and ultra-precise, as well as fabulously flush welded seams.



MATTS TFS

For several model years, our TFS (TECHNO FORMING SYSTEM) models – thanks in particular to their stylish design based upon this special technology. In 2011, the MATTS TFS series delights with a number of upgrades: More organic frame shapes inspire with extremely precise and flush welded seams (SMOOTH WELDING). Additionally, the premium orientation of these reliable and well thought-out aluminium bikes is expressed via a two-tone paint scheme with colour-coordinated components.



MATTS TFS Trail

Our R & D experts describe this bike as a “Long-Travel All-Mountain Hardtail” – and they are completely right! The MATTS TFS TRAIL represents its very own category: Broad riser bar, powerful 180mm disc brakes, an extremely sloped and therefore very agile geometry plus a mighty 120mm of front suspension travel – go rock the trails! A unique MERIDA model specifically designed for fun – down to the very last detail!



MATTS

Almost no other entry level hardtail offers such high levels of comfort! Like our completely speed-orientated MATTS TFS models, this series is manufactured from high-quality Racelite 6061 double butted aluminium. Difference: A less aggressive geometry (incl. higher front end and lower BB area) masters daily trips and forest roads with equal ease! Thanks to 100mm front suspension travel, our MATTS tackles technical trails too, all at an affordable budget!

O.NINE

940G OF STIFFNESS

AS WELL AS COMFORT

Now in its second season, the O.Nine frame continues to rank among the most lightweight on the bike planet – a sensationally low 940g*! However, it is not only the incredibly low frameweight which makes this racing machine the overwhelmingly successful tool of our professional MULTIVAN MERIDA BIKING TEAM athletes – it is a combination of desirable characteristics: The O.NINE is not only ultra-light, it is also extremely stiff and superbly comfortable!

The high-end carbon fibres' structural configuration in the O.Nine has been engineered very purposefully thanks to our R&D specialists' well-proven knowledge. Stiffness appears only where it is really necessary: Around the BB area for maximum power transfer, at the head tube for superior tracking and within the down tube for overall stability. Conversely, our FLEX STAY seat stays provide the O.NINE with energy-saving comfort – actively supported by an extremely butted and tapered seat tube with a seat post offering a vertical "flex" range of an enormous 8 mm! Features which ensure that all essential reserves remain for the next sprint!

It is relatively difficult to improve on an almost perfect concept. That's why the 2011 O.NINE remains virtually unchanged: Besides a new visual appearance, all versions now feature 100 mm front forks due to the ever-growing challenges offered by XC and Marathon courses around the world.

Your bike for the winner's podium – MERIDA O.NINE!



*O.NINE 3000 at frame size 18"/46cm



O.NINE TEAM-D



FRAME O.Nine-D PM BB-30 FORK DT Swiss XRC 100RL Remote FRONT DERAILLEUR SRAM XX REAR DERAILLEUR SRAM XX SHIFTERS SRAM XX Trigger CRANKSET FSA K-Force Lite 42-27 BB-30 BB SET attached CHAIN SRAM PC-1090 FREEWHEEL SRAM XX-10 11-36 BRAKES F/R Avid XX 185/160mm HUBS F/R DT Swiss 240 Centerlock RWS Thru SPOKES DT Swiss Champion Black RIMS Alex XCR Pro TYRES Maxxis Monorail Exception 2.1 H-BAR FSA K-Force R18 660 STEM FSA OS-99-CSI 6 HEAD SET NO.9 Mcup/CC-CF SEAT POST FSA K-Force Lite SBO 27.2 SADDLE Selle Italia SLR XC PEDAL no COLOUR Team Green/UD Carbon SIZE 16-18-20



O.NINE 3000-D-N2



FRAME O.Nine-D PM **FORK** Fox 32FRL O/B 100 **FRONT DERAILLEUR** Shimano XT-10 no clamp **REAR DERAILLEUR** Shimano XT-10 **SHIFTERS** Shimano XT Rapidfire **CRANKSET** Shimano XT-10 42-32-24 **BB SET** attached **CHAIN** Shimano CN-HG94-10 **FREEWHEEL** Shimano CS-HG81-10 11-36 **BRAKES F/R** Shimano XT 180/160mm **HUBS F/R** Shimano XT cen **SPOKES** PSR 1.8 Black **RIMS** DT Swiss XR445 Disc **TYRES** Maxxis Monorail 2.1 fold. **H-BAR** FSA SL-K R18 660 **STEM** FSA SLK 6 **HEAD SET** BB410 Neck **SEAT POST** Merida CF Ultralite SB15 27.2 **SADDLE** Selle Italia SL XC **PEDAL** Shimano M520 **COLOUR** White/UD Carbon(red) **SIZE** 16-18-20



O.NINE 2000-D



FRAME O.Nine-D PM BB-30 **FORK** Rock Shox Reba RL 100 Poplock **FRONT DERAILLEUR** Sram X9 direct **REAR DERAILLEUR** Sram XO-10 **SHIFTERS** Sram X.9 Trigger-3 / Trigger-10 **CRANKSET** Sram X.9-10 44-33-22 BB-30 **BB-SET** attached **CHAIN** Sram PC-1050 **FREEWHEEL** Sram PG-1050-10 12-36 **BRAKES F/R** Avid Elixir 5 MM 185/160mm **HUBS F/R** Sram X.9 Disc **SPOKES** PSR 1.8 Black stainless **RIMS** Merida XD Lite **TYRES** Schwalbe Rocket Ron 2.1 Evolution **H-BAR** FSA SL-K R18 660 **STEM** FSA SLK 6 **HEAD SET** FSA BB-410 Neck **SEAT POST** Merida CF Ultralite SB15 27.2 **SADDLE** Selle Italia SL XC **PEDALS** Shimano M520 **COLOUR** UD Carbon/White (red) **SIZE** 16-18-20



CARBON FLX 1500-D



FRAME Carbon Lite-D **FORK** Fox 32FRL O/B 100 **FRONT DERAILLEUR** Shimano XT 10 high 34.9 **REAR DERAILLEUR** Shimano XT-10 **SHIFTERS** Shimano XT Rapidfire **CRANKSET** Shimano XT-10 42-32-24 **BB SET** attached **CHAIN** Shimano CN-HG74-10 **FREEWHEEL** Shimano CS-HG81-10 11-36 **BRAKES F/R** Shimano M575 180/160mm **HUBS F/R** Shimano XT cen **SPOKES** Black stainless **RIMS** Merida XD Lite **TYRES** Schwalbe Rocket Ron 2.1 Performance **H-BAR** FSA XC 282L OS R18 620 **STEM** FSA OS-150 6 laser **HEAD SET** BB410 Neck **SEAT POST** FSA SL250 SB20 31.6 **SADDLE** Prologo Phorma Male **PEDAL** Shimano M520 **COLOUR** UD Carbon(white/red) **SIZE** 16-18-20

MERIDA

WHAKA 100

Photograph: Graeme Murray

WHAKA100.COM

ROTORUA, NEW ZEALAND OCTOBER 2011

The Whaka100 is New Zealand's toughest mountain bike marathon with over 70% of the course on the best single track in New Zealand - Whakarewarewa Forest, Rotorua.

DISTANCES:

100km COURSE: The ultimate challenge in mountain biking in New Zealand. Sure there might be longer races in distance but none have the amount of single track we offer. And that is the kicker - you love it when you ride it but it will hurt. The 100km course encompasses pretty much everything in the forest. Enough said really.

100km TEAM EVENT: Two legs split into 60km for Leg 1 and 40km for Leg 2. What leg is the hardest? The long first leg or the shorter second leg with a lot of climbing? You decide and see if you were right.

50km COURSE: For those who take the challenge of the 50km course you will see great views of lakes and landscapes. Well, those who can get them in focus will!!

25km COURSE: The 25km course is designed for recreational riders who want to get out and explore new trails.

THE PLACE:

The Whaka100 event will start and finish at the Mountainbike Carpark off Waipa Mill Road, signposted off SH5 a few kms south of town. As well as registration, there will also be great food and coffee plus a variety of trade stands showing off the latest and greatest MTB gear and with the last minute supplies for the journey ahead. The Whaka100 is New Zealand's toughest mountainbike marathon with over 70% of the course on the best single track in New Zealand - Whakarewarewa Forest, Rotorua.

MATTS Scandium

CARBON WEIGHT FOR
AN ALUMINIUM BUDGET

Brand new in MY 2011, the MATTS SCANDIUM closes the gap in between top-end aluminum and Mid-range carbon-frames. With slightly below 1.4kg for the anodized version, the metal-made brother of the O.NINE uses all design-features of our carbon-icon, such as direct-mount front derailleur, asymmetric seat-stays, direct post-mount drop-out and a tapered seat-tube. Compared with similar priced carbon-bikes, the MATTS SCANDIUM offer higher specs and therefore finally a lower total bike-weight, what is an important factor for enthusiast consumers with limited budgets.



MATTS Scandium 2000-D



FRAME Matts Superlite-D-Single BC PM BB30 Fit **FORK** Rock Shox Reba RL 100 Taper Poplock **FRONT DERAILLEUR** Sram X.9 **REAR DERAILLEUR** Sram XO-10 **SHIFTERS** Sram X.9 Trigger-3 / Trigger-10 **CRANKSET** Sram X.9-10 44-33-22 BB-Fit **BB-SET** attached **CHAIN** Sram PC-1050 **FREEWHEEL** Sram PG-1050-10 12-32 **BRAKES F/R** Avid Elixir 5 MM 185/160mm **HUBS F/R** Sram X.9 Disc **SPOKES** PSR 1.8 **RIMS** Merida XD Lite **TYRES** Schwalbe Rocket Ron 2.1 Evolution **H-BAR** FSA XC 180 OS Flat 620[w/barend] **STEM** FSA OS-150 6 **HEAD SET** Big Conoid Neck **SEAT POST** FSA SLK SB20 27.2 **SADDLE** Prologo Phorma Male **PEDALS** Shimano M520 **COLOUR** White/Black **SIZE** 16-18-20

TWENTY NINE Lite

BIG WHEELS – FAST BIKES!



In response to the ever expanding big-wheel community MERIDA is now pleased to offer their very first "29er"!

These big 29" bikes have been proven to be no gimmick, but rather highly functional pieces of sports equipment – as quoted by German MTB magazine MountainBIKE (MB 07/2010).

Due to their larger wheel diameter, "29ers" master trail obstacles easier than their 26" cousins. Ideal for riders preferring extensive off-road tours!



TWENTY-NINE Lite 1800-D

FRAME 29" Lite-D-Single **FORK** Rock Shox Recon Gold TK Soloair 100 Poplock **FRONT DERAILLEUR** Sram X.9 direct **REAR DERAILLEUR** Sram X.9-10 **SHIFTERS** Sram X.9 Trigger-3 / Trigger-10 **CRANKSET** Sram X.9-10 44-33-22 BB-Fit **BB-SET** attached **CHAIN** Sram PC-1050 **FREEWHEEL** Sram PG-1050-10 12-36 **BRAKES F/R** Avid Elixir 5 MM 185/185mm **HUBS F/R** Sram M506 Disc **SPOKES** Black stainless **RIMS** Merida XD Lite **TYRES** Schwalbe Racing Ralph 29" 2.1 Performance **H-BAR** FSA XC 282L OS R18 660 **STEM** FSA OS-150 6 **HEAD SET** FSA BB-410 Neck **SEAT POST** FSA SL250 SB20 27.2 **SADDLE** Prologo Phorma Male **PEDALS** Shimano M520 **COLOUR** Silk black (red) **SIZES** 15-17-19



TWENTY-NINE Lite 1000-D

FRAME 29" Lite-D-Single **FORK** Rock Shox Recon Gold TK Soloair 100 **FRONT DERAILLEUR** Shimano SLX direct **REAR DERAILLEUR** Shimano XT-10 **SHIFTERS** Shimano SLX Rapidfire **CRANKSET** Shimano SLX-10 42-32-24 **BB SET** attached **CHAIN** Shimano CN-HG74-10 **FREEWHEEL** Shimano CS-HG81-10 11-36 **BRAKES F/R** Shimano M505 180/180mm **HUBS F/R** Shimano M595 centerlock **SPOKES** Black stainless **RIMS** Merida XD Lite **TYRES** Schwalbe Racing Ralph 29" 2.1 Performance **H-BAR** FSA XC 282L OS R18 660 **STEM** FSA OS-150 6 laser **HEAD SET** BB410 Neck **SEAT POST** FSA SL250 SB20 27.2 **SADDLE** Prologo Phorma Male **PEDAL** Shimano M520 **COLOUR** White (red) **SIZE** 15-17-19



MATTS Lite

TOP PERFORMANCE – LIGHT WEIGHT!

The 2011 MERIDA MATTS LITE series impressively demonstrates the leading-edge design of the 21st century aluminium hardtail: A combination of light-weight frames, extremely elaborate detail design and well-proven parts – perfected by cutting-edge manufacturing methods. All at an excellent price/performance ratio!

Our MATTS LITE models are based on the time-tested HFS series and particularly impress with their high-quality frame material: Triple-butted "Prolite 66" aluminium shaped into the form of our racing rocket O.NINE – characteristically including all classic tube shapes and premium details. Our R&D specialists are convinced of having created a really great bike – so convinced that the MATTS LITE has been enlarged.

Ride big, ride light – MATTS LITE!



MATTS Lite 1500-D

FRAME Matts Lite-D-Single EG PM **FORK** Fox 32FRL O/B 100 **FRONT DERAILLEUR** Shimano XT-10 low 34.9 **REAR DERAILLEUR** Shimano XT-10 **SHIFTERS** Shimano XT Rapidfire **CRANKSET** Shimano XT-10 42-32-24 **BB SET** attached **CHAIN** Shimano CN-HG74-10 **FREEWHEEL** Shimano CS-HG81-10 11-36 **BRAKES F/R** Shimano M575 180/160mm **HUBS F/R** Shimano XT cen **SPOKES** Black stainless **RIMS** Merida XD Lite **TYRES** Schwalbe Rocket Ron 2.1 Performance **H-BAR** FSA XC 282L OS R18 620 **STEM** FSA OS-150 6 laser **HEAD SET** BB410 Neck **SEAT POST** FSA SL250 SB20 27.2 **SADDLE** Prologo Phorma Male **PEDAL** Shimano M520 **COLOUR** Blue/White **SIZE** 16-18-20



MATTS Lite 1000-D

FRAME Matts Lite-D-Single EG PM **FORK** Rock Shox Recon Gold TK Soloair 100 **FRONT DERAILLEUR** Shimano SLX low 34.9 **REAR DERAILLEUR** Shimano XT-10 **SHIFTERS** Shimano SLX Rapidfire **CRANKSET** Shimano SLX-10 42-32-24 **BB SET** attached **CHAIN** Shimano CN-HG74-10 **FREEWHEEL** Shimano CS-HG81-10 11-36 **BRAKES F/R** Shimano M505 180/160 **HUBS F/R** Shimano M595 centerlock **SPOKES** Black stainless **RIMS** Merida XD Lite **TYRES** Schwalbe Rocket Ron 2.1 Performance **H-BAR** FSA XC 282L OS R18 620 **STEM** FSA OS-150 6 laser **HEAD SET** BB410 Neck **SEAT POST** FSA SL250 SB20 27.2 **SADDLE** Prologo Phorma Male **PEDAL** Shimano M520 **COLOUR** White/Black **SIZE** 16-18-20



MATTS TFS

YOUR ENTRY TO THE RACING WORLD!

From day one, a MATTS TFS guarantees an experience successfully demonstrated by our MULTIVAN MERIDA BIKING TEAM - Riding into the top ranks with joy! This MTB series is based upon completely optimized frame geometry, including technological features to propel you forward in a safe and swift way. Fast uphill sprints, stable handling during descents – right from the start, a MATTS TFS delights beginners with its ultra-sporty performance! Additionally, our MATTS TFS treats your budget with care and leaves you with enough cash for future upgrade opportunities.

All MERIDA MATTS TFS are manufactured from high-quality butted aluminium. The construction elements of the TFS PRO series are connected precisely and smoothly by SMOOTH WELDING technology. Our TFS frames' stylish two-colour scheme is crafted elaborately by hand while being visually composed as an ultra-detailed "synthesis of the arts". In addition, well-proven components grant your MERIDA its long and trouble-free bike life. All available versions slow via powerful hydraulic disc brakes. There are also lockable 100mm suspension forks – brilliant for ambitious marathon athletes!

Ride successfully from day one – on a MATTS TFS!



MATTS TFS 900-D

FRAME Matts TFS Pro-D-Single **FORK** Rock Shox TORA TK 100 **FRONT DERAILLEUR** SRAM X.7-10 low 34.9 **REAR DERAILLEUR** SRAM X.7-10 **SHIFTERS** SRAM X.7 Trigger **CRANKSET** SRAM X.7-10 44-33-22 **BB SET** attached **CHAIN** SRAM PC-1030 **FREEWHEEL** SRAM PG-1050 12-36 **BRAKES F/R** Avid Elixir 3 185/160mm **HUBS F/R** SRAM M406 Disc **SPOKES** Black stainless **RIMS** Matts Pro D **TYRES** Merida Race Lite 2.1 **H-BAR** Controltech ONE R20 660 **STEM** Controltech ONE OV 5 **HEAD SET** BB410 Neck **SEAT POST** Controltech ONE SB10 31.6 **SADDLE** XM Side-3 **PEDAL** XC Alloy **COLOUR** White/Grey **SIZE** 16-18-20



MATTS TFS 500-D

FRAME Matts TFS Pro-D-Single **FORK** Rock Shox Dart 3 100 Poploc **FRONT DERAILLEUR** Shimano Deore low 34.9 **REAR DERAILLEUR** Shimano XT-9 **SHIFTERS** Shimano Deore Rapidfire **CRANKSET** Shimano Deore 44-32-22 **BB SET** attached **CHAIN** Shimano CN-HG53 **FREEWHEEL** Shimano CS-HG50-9 11-34 **BRAKES F/R** Shimano M445 180/160mm **HUBS F/R** Shimano M435 centerlock **SPOKES** Black stainless **RIMS** Matts Pro D **TYRES** Merida Race Lite 2.1 **H-BAR** FSA XC 282L OS R18 660 **STEM** FSA OS-190 6 **HEAD SET** M10 Neck **SEAT POST** FSA SL280 SB25 31.6 **SADDLE** XM Side-3 **PEDAL** XC Alloy **COLOUR** White/Blue **SIZE** 16-18-19-20-22





MATTS TFS 300-D

FRAME Matts TFS Comp-D-Single **FORK** Rock Shox Dart 3 100mm Lockout **FRONT DERAILLEUR** Shimano Alivio low 34.9 **REAR DERAILLEUR** Shimano XT-9 **SHIFTERS** Shimano SL-M430 **CRANKSET** Shimano M430 44-32-22 **BB SET** Shimano Cartridge **CHAIN** Shimano CN-HG53 **FREEWHEEL** Shimano CS-HG50-9 11-34 **BRAKES F/R** Shimano M445 180/160mm **HUBS F/R** Shimano RM65 **SPOKES** Black stainless **RIMS** Matts Pro D **TYRES** Merida Race 2.1 **H-BAR** FSA XC 300A OS R20 620 **STEM** FSA OS-190 6 **HEAD SET** M10 Neck **SEAT POST** FSA SL280 SB25 31.6 **SADDLE** XM Line **PEDAL** XC Alloy **COLOUR** Silver (black) / Matt XTR Grey (white) **SIZE** 14.5-16-18-20-22



MATTS TFS 100-D

FRAME Matts TFS Comp-D-Single **FORK** RST Gila 100 TnL **FRONT DERAILLEUR** Shimano M310 low 34.9-42 **REAR DERAILLEUR** Shimano Alivio 8 **SHIFTERS** Shimano SL-M360 Rapidfire **CRANKSET** Shimano M311 42-32-22 CG **BB SET** Shimano Cartridge **CHAIN** Shimano CN-HG50 **FREEWHEEL** Shimano CS-HG40-8 11-32 **BRAKES F/R** Tektro Draco 180/160mm **HUBS F/R** Disc Alloy **SPOKES** Black stainless **RIMS** Matts Pro D **TYRES** Merida Race 2.1 **H-BAR** FSA XC 300A OS R20 620 **STEM** FSA OS-190 6 **HEAD SET** M10 Neck **SEAT POST** FSA SL280 SB25 31.6 **SADDLE** XM Line **PEDAL** XC Alloy **COLOUR** Black (team green) / Blue (white) **SIZE** 16-18-20-22



March 5 2011

NZ's Favourite MTB Race

In mountain bike circles the first weekend in March means one thing - the Merida Karapoti Classic!

Based in Wellington's rugged Akatarawa Ranges, 10k north of Upper Hutt City, the Merida Karapoti Classic is New Zealand's premier mountain bike event. Combining a huge but achievable challenge with spectacular scenery and an awesome social scene, Karapoti is the event on every mountain biker's wish list. But don't take our word for it - enter now for New Zealand's favourite mountain bike race... But be quick... Entries are limited to 1000 starters and last year we had 1800 wanting to ride.

enter online at www.karapoti.com

MATTS TFS TRAIL

LONG TRAVEL ALL-MOUNTAIN HARDTAIL



With a MATTS TFS TRAIL, everything is possible – everything but stress! This bike series delights with all of the advantages of our racing-optimized MATTS TFS models while its character is decidedly more relaxed: Our TFS TRAIL serves every imaginable purpose – from laid-back city cruising to swift dirt turns in bike parks and “flowy” fun descents on root-ridden trails!

The versatility secret of our completely carefree All-Mountain hardtail: Subtle, but always perceptible variations in comparison to its XC brother, the MATTS TFS. The TRAIL version's shorter top tube incorporates a comparatively steeper slope towards the seat tube. Together with a mighty 120mm of front suspension travel, this results in a superior balance between playful agility and a relaxed, stable nature. Thanks to powerful 180mm disc brakes, a broad riser bar and 2.25” tyres for confidence inspiring grip, a TFS TRAIL provides the best possible control in every situation. All these advantages securely meet under one carefree MERIDA roof: No complex rear suspension setup or maintenance – just get into the saddle and ride!

120 mm with a carefree fun guarantee – MATTS TFS TRAIL!



Geometry Comparison MATTS TFS / MATTS TFS Trail

Our MATTS TFS TRAIL is an ideal solution for riders favouring “soulful” bikes rather than genuine racing machines. This MERIDA series provides a lot of cycling fun in the form of urban trips, bike park adventures or even downhill runs on technically demanding trails! The secret of this soulful and carefree hardtail: A slightly modified geometry with a mighty 120mm of suspension travel.

The TFS TRAIL is the only member of the MATTS family which does not follow the geometric and constructional genes of our successful racing rocket O.NINE. Instead, with its higher front end and corresponding head tube angle

(69.5°), it systematically makes for a bike with a built-in guarantee for fun. Due to its 120mm of suspension travel, broader handlebar, higher volume tyres and 180mm disc brakes, our MATTS TFS TRAIL is classified as a MERIDA “All-Mountain Hardtail”. Its agile character is amplified by the special top tube – comparatively shorter and sloping steeply towards the seat tube, providing a more upright riding position with ample standover clearance for any situation you may find yourself in onboard the TFS TRAIL.

Enjoy your ride – MATTS TFS Trail!



MATTS Trail 800-D



FRAME Matts Trail-D **FORK** Rock Shox Recon Silver Soloair 120 **FRONT DERAILLEUR** Shimano SLX 10 low 34.9 **REAR DERAILLEUR** Shimano XT-10 **SHIFTERS** Shimano SLX Rapidfire **CRANKSET** Shimano M552-10 42-32-24 **BB SET** attached **CHAIN** Shimano CN-HG74-10 **FREEWHEEL** Shimano CS-HG81-10 11-36 **BRAKES F/R** Hayes Stroker Trail 180/180mm **HUBS F/R** Shimano M475 Disc **SPOKES** Black stainless **RIMS** Matts Pro D **TYRES** Merida Trail Lite 2.25 **H-BAR** FSA XC 300A OS R20 660 **STEM** FSA OS-190 6 **HEAD SET** M10 Neck **SEAT POST** FSA SL280 SB25 31.6 **SADDLE** XM Line **PEDAL** XC Alloy **COLOUR** Silk black (green) **SIZE** 15-17-19-21



MATTS Trail 300-D

FRAME Matts Trail-D **FORK** Rock Shox Dart 3 120mm Lockout **FRONT DERAILLEUR** Shimano Alivio low 34.9 **REAR DERAILLEUR** Shimano XT-9 **SHIFTERS** Shimano SL-M430 **CRANKSET** Shimano M430 44-32-22 **BB SET** Shimano Cartridge **CHAIN** Shimano CN-HG53 **FREEWHEEL** Shimano CS-HG50-9 11-34 **BRAKES F/R** Hayes Stroker Comp 180/180mm **HUBS F/R** Shimano M475 Disc **SPOKES** Black stainless **RIMS** Matts Pro D **TYRES** Merida Trail 2.25 **H-BAR** FSA XC 300A OS R20 660 **STEM** FSA OS-190 6 **HEAD SET** M10 Neck **SEAT POST** FSA SL280 SB25 31.6 **SADDLE** XM Line **PEDAL** XC Alloy **COLOUR** Metallic orange (black) **SIZE** 15-17-19-21



MATTS Trail 100-D

FRAME Matts Trail-D **FORK** RST Gila Pro 120 TnL **FRONT DERAILLEUR** Shimano M310 low 34.9-42 **REAR DERAILLEUR** Shimano Alivio 8 **SHIFTERS** Shimano SL-M360 Rapidfire **CRANKSET** Shimano M311 42-32-22 CG **BB SET** Shimano Cartridge **CHAIN** Shimano CN-HG50 **FREEWHEEL** Shimano CS-HG40-8 11-32 **BRAKES F/R** Hayes Stroker Comp 180/180mm **HUBS F/R** Disc Alloy **SPOKES** Black stainless **RIMS** Matts Pro D **TYRES** Merida Trail 2.25 **H-BAR** FSA XC 300A OS R20 660 **STEM** FSA OS-190 6 **HEAD SET** M10 Neck **SEAT POST** FSA SL280 SB25 31.6 **SADDLE** XM Line **PEDAL** XC Alloy **COLOUR** Team green (black) **SIZE** 15-17-19-21



MATTS

THE BEGINNING OF A LONG FRIENDSHIP

Mountainbiking – a shared synonym for nature, outdoor experience, fitness, pleasure, health and pure cycling fun! Rugged 26" bikes mastering every situation, becoming trusty companions over many years!

However, not all riders have the same requirements. Not everyone nurtures a competitive ambition which justifies the added expense required to attain the features of our higher end models. To this end, the MERIDA product portfolio is as multifaceted as the demands and requirements of the future MTB enthusiasts. An example: Our MATTS family for priceconscious beginners – well designed hardtails which delight with premium base materials and all of the features necessary for pleasurable MTB experiences.

All our MATTS models are constructed from high-quality aluminium tubes arranged in a well thought-out geometry, delivering sporty but not overly race-oriented handling. Maximum comfort is also guaranteed with all MATTS models coming with a 100mm suspension fork, leaving plenty in reserve for bike paths, forest roads and the occasional singletrack adventure.

Immerse yourself in the wonderful world of mountainbiking – MERIDA MATTS!



MATTS 40-D-N2



FRAME Matts DT-Kmount-D **FORK** RST GILA 100 ML **FRONT DERAILLEUR** Shimano M190 low 31.8-42 **REAR DERAILLEUR** Shimano Alivio 8 **SHIFTERS** Shimano SL-M360 rapidfire **CRANKSET** Shimano M311 42-32-22 CG **BB SET** Shimano Cartridge **CHAIN** Shimano CN-HG40 **FREEWHEEL** Shimano CS-HG30-8 11-32 **BRAKES F/R** Tektro Draco 180/180mm **HUBS F/R** Disc Alloy **SPOKES** Stainless Silver **RIMS** Matts D **TYRES** MERIDA RACE 2.1 **H-BAR** XM Speed CEN R30 620 **STEM** XM Speed CEN 15 **HEAD SET** A-Head **SEAT POST** XM Speed D SB20 27.2 **SADDLE** XM Cross comfort **COLOUR** Black (white-orange) **SIZE** 14.5-16-18-20-22



MATTS 20-MD-N2



FRAME Matts DT-D **FORK** RST Gila ML 100 **FRONT DERAILLEUR** Shimano M190 low 31.8-42 **REAR DERAILLEUR** Shimano Acera-X **SHIFTERS** Shimano EF51 3/8 **CRANKSET** Shimano M131 42-34-24 CG **BB SET** Cartridge Bearing **CHAIN** Shimano CN-HG40 **FREEWHEEL** Shimano CS-HG40-8 11-32 **BRAKES F/R** Tektro Novela 160/160mm **HUBS F/R** Disc Alloy **SPOKES** Steel UCP **RIMS** Matts D **TYRES** Merida 2.1 **H-BAR** XM Speed CEN R30 620 **STEM** XM Speed CEN 15 **HEAD SET** A-Head **SEAT POST** XM Speed D SB20 27.2 **SADDLE** XM Cross Comfort **PEDAL** XC Steel **COLOUR** Black (white) **SIZE** 14.5-16-18-20-22-24



MATTS 10-V-N2

FRAME Matts DT-V **FORK** SR XCT V3 80 **FRONT DERAILLEUR** Shimano TY10-42t **REAR DERAILLEUR** Shimano Altus **SHIFTERS** Shimano EF51 **CRANKSET** Shimano M131 42-34-24 CG **BB SET** Cartridge Bearing **CHAIN** KMC Z-51 **FREEWHEEL** Shimano MF-TZ21 14-28 **BRAKES F/R** V-Brake Linear A **BRAKE LEVERS** attached **HUBS F/R** Alloy QR **SPOKES** Steel UCP **RIMS** Matts V **TYRES** Merida 2.1 **H-BAR** X-Mission CEN Steel Rise 620 **STEM** X-Mission CEN 15 **HEAD SET** A-Head **SEAT POST** XM Speed D SB20 27.2 **SADDLE** X-Mission Cross Comfort **PEDAL** XC Steel **COLOUR** Silver(black) **SIZE** 14.5-16-18-20-22



MATTS 5-V-N2

FRAME Matts DT-V **FORK** SR M3000A 63 **FRONT DERAILLEUR** Shimano TZ30 31.8-42 **REAR DERAILLEUR** Shimano TX31 **SHIFTERS** Shimano SL-R353 / 357 **CRANKSET** Shimano M131 42-34-24 CG **BB SET** Cartridge Bearing **CHAIN** KMC Z51 **FREEWHEEL** Shimano MF-TZ21 14-28 **BRAKES F/R** V-Brake Linear **HUBS F/R** Alloy QR **SPOKES** Steel UCP **RIMS** Matts V **TYRES** C1348 2.1 **H-BAR** XM CEN Steel R30 620 **STEM** XM Speed CEN 15 **HEAD SET** A-Head **SEAT POST** XM Speed D SB20 27.2 **SADDLE** XM Cross Comfort **PEDAL** PP pedal **COLOUR** Silver black (red) **SIZE** 14.5-16-18-20-22



JULIET

EYE CATCHING ON AND OFF THE ROAD

Many female cyclists still use bikes primarily constructed for men. But thanks to MERIDA R & D, those uncomfortable days are over: Our ladies' bikes are specifically designed for maximum female cycling fun on and off the road – from the very first crank turn to a well-earned post-ride beverage!

From initial development to market-ready production model, MERIDA ladies' bikes follow a completely consistent concept. This means providing geometries which are anatomically as well as ergonomically balanced and using functional components taking into account a female pilot's generally lower weight. Regardless if it's a road or off-road version: All JULIET frames start one level under male sizes at XXS. Therefore, female cyclists with smaller stature enjoy a safe seating position and comfortable dismount from the saddle in every situation – which is also as a result of the lower BB section. In addition, we offer special bikes for velocity-loving ladies: Our road rocket SCULTURA EVO JULIET racing machine and the incredible ONE-TWENTY JULIET trail bike!

In MY 2011, the MERIDA product portfolio includes three options for ladies favouring slim tires on smooth asphalt. At the same time, we proudly present eight two-wheelers for all female cyclists preferring trails and logging roads instead. All JULIET bikes come equipped with female-specific components. Apart from the racing-orientated high-end versions, they generally feature special comfort geometries with taller head tubes for a more upright seating position. All JULIET MTBs also delight with suspension elements allowing optimal adaption to lower body weights.

Premium performance for sporty ladies – MERIDA JULIET!



JULIET Lite 1000-D



FRAME Matts Lite-D-Single EG PM **FORK** Rock Shox Recon Gold TK Soloair 100 **FRONT DERAILLEUR** Shimano SLX low 34.9 **REAR DERAILLEUR** Shimano XT-10 **SHIFTERS** Shimano SLX Rapidfire / Rapidfire-10 **CRANKSET** Shimano SLX-10 42-32-24 **BB-SET** attached **CHAIN** Shimano CN-HG74-10 **FREEWHEEL** Shimano CS-HG81-10 11-36 **BRAKES F/R** Shimano M505 180/160mm **HUBS** Shimano M595 centerlock **SPOKES** Black + white stainless **RIMS** Merida XD Lite **TYRES** Schwalbe Rocket Ron 2.1 Performance **H-BAR** FSA XC 282L OS R18 660 **STEM** FSA OS-150 6 **HEAD SET** BB-410 Neck **SEAT POST** FSA SL250 SB20 27.2 **SADDLE** XM Juliet Pro **PEDALS** Shimano M520 **COLOUR** Mango/White **SIZES** 14.5-16-18



JULIET TFS 500-D



FRAME Juliet TFS-D-Single **FORK** Rock Shox Dart 3 80 Poplock **FRONT DERAILLEUR** Shimano Deore Low 31.8 **REAR DERAILLEUR** Shimano XT-9 **SHIFTERS** Shimano Deore Rapidfire **CRANKSET** Shimano Deore 44-32-22 **BB-SET** attached **CHAIN** Shimano CN-HG53 **FREEWHEEL** Shimano CS-HG50-9 11-34 **BRAKES F/R** Shimano M445 180/160mm **HUBS** Shimano M435 centerlock **SPOKES** Black + white stainless **RIMS** Juliet PRO-D **TYRES** Merida Race Lite 2.1 **H-BAR** FSA XC 300A OS R20 620 **STEM** FSA OS-190 17 **HEAD SET** Conoid **SEAT POST** FSA SL280 SB25 27.2 **SADDLE** XM Juliet Comfort **PEDALS** XC Alloy **COLOUR** White / Metallic orange **SIZES** 14.5-16-18



JULIET TFS 100-D



FRAME Juliet TFS-D-Single **FORK** RST Gila 80 TnL **FRONT DERAILLEUR** Shimano M310 low 31.8-42 **REAR DERAILLEUR** Shimano Alivio 8 **SHIFTERS** Shimano SL-M360 Rapidfire **CRANKSET** Shimano M311 42-32-22 CG **BB SET** Shimano Cartridge **CHAIN** Shimano CN-HG50 **FREEWHEEL** Shimano CS-HG40-8 11-32 **BRAKES F/R** Tektro Draco 180/160mm **HUBS F/R** Disc Alloy **SPOKES** Black+White stainless **RIMS** Juliet Pro D **TYRES** Merida Speed 2.1 **H-BAR** FSA XC 300A OS R20 620 **STEM** FSA OS-190 17 **HEAD SET** Conoid **SEAT POST** FSA SL280 SB25 27.2 **SADDLE** XM Juliet Comfort **PEDAL** XC Alloy **COLOUR** White/Dark silver **SIZE** 14.5-16-18



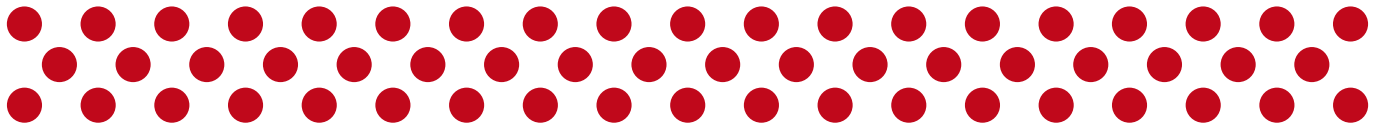
JULIET 20-MD-N2

FRAME Juliet DT-D **FORK** RST Gila ML 80 **FRONT DERAILLEUR** Shimano M190 low 31.8-42 **REAR DERAILLEUR** Shimano Acera-X **SHIFTERS** Shimano ST-EF51-3 / EF51-8 **CRANKSET** Shimano M131 42-34-24 CG **BB-SET** Cartridge Bearing **CHAIN** Shimano CN-HG40 **FREEWHEEL** Shimano CS-HG40-8 11-32 **BRAKES F/R** Tektro Novela 160/160mm **HUBS F/R** Disc-F Alloy / Disc-R Alloy **SPOKES** Steel UCP **RIMS** Juliet D **TYRES** CST C1348 1.95 **H-BAR** XM Speed CEN R30 600 **STEM** XM Speed CEN 15 **HEAD SET** A-Head **SEAT POST** XM Speed D SB20 27.2 **SADDLE** Juliet 172 **PEDALS** XC Steel **COLOUR** White/Light blue **SIZES** 14.5-16-18



JULIET 5-V-N2

FRAME Juliet DT V **FORK** SR M3000A 63 **FRONT DERAILLEUR** Shimano TZ30 31.8-42 **REAR DERAILLEUR** Shimano TX31 **SHIFTERS** Shimano SL-RS35 3 / RS35 7 **CRANKSET** Shimano M131 42-34-24 CG **BB SET** Cartridge Bearing **CHAIN** KMC Z51 **FREEWHEEL** Shimano MF-TZ21 14-28 **BRAKES F/R** V-Brake Linear **HUBS F/R** Alloy QR **SPOKES** Steel UCP **RIMS** Juliet V **TYRES** CST C1348 1.95 **H-BAR** XM CEN STEEL R30 600 **STEM** XM Speed CEN 15 **HEAD SET** A-Head **SEAT POST** XM Speed D SB20 27.2 **SADDLE** Juliet 172 **PEDAL** PP pedal **COLOUR** White/Purple **SIZE** 14.5-16-18



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