

# 2025 Catalogue

Built with advanced technologies and the finest quality, DARE Bikes promises you a fearless ride.

#DAREBikes #RealPassion #RealRide



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TRIATHLON / TIME TRIAL

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PA-AFO

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# A Real Ride Has No Limits.

DARE isn't just another cycling brand—we're driven by passion to create meticulously crafted products that deliver personalized riding experiences.

We innovate with cutting-edge carbon fiber materials, frame designs, and paint techniques. We craft high-quality products at

accessible prices and offer customizable paint colors to reflect personal style. By breaking traditions, we introduce unique brand events and concepts.

As we explore all things cycling, we embrace the challenges of the sport. With DARE, let us handle the bike while you listen to your heartbeat and take in the ride. Be daring!



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The latest all-round bike: PA-AFO

All in One, Be the ONE.

or swiss

or swiss



# A Perfection Blend of Weight and Aerodynamics

Backed by a wealth of experience from building the MA-AFO and VA-AFO, we applied the newest gen carbon fiber technology and cutting-edge CFD simulations to the unibody design of PA-AFO, resulting in a lightweight and aerodynamic all-round machine.



# PA-AFO Made Its Debut in the Ultimate Proving Ground

In its very first WorldTour battle, it conquered two of the 2024 Tour de France's most legendary climbs: the Col du Galibier and Col du Tourmalet.



# Aero-S Aerodynamics Research from Switzerland

DARE's designers headed to an aerodynamics research center in Switzerland to run a multitude of CFD simulations on various iterations of the PA-AFO, using the big data produced to refine its shape. Now PA-AFO excels previous generation VSRu by 0.2W and only lags behind our aero bike VA-AFO by an 8.4W difference, which would place it at 208W on Germany's Tour magazine aero test! We're so proud to achieve these amazing stats on an all-round bike!







# OPM Monocoque Frame

We use monocoque manufacturing technology that allows smooth transitions between each layer and extension of carbon fiber, decreasing the risk of any wrinkles that could lead to stress points on the frame. Unibody tech also optimizes the overall strength to weight ratio and improves shock absorption in the chain stays and seat stays, qualities essential for comfortable long-distance riding.

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## DGTM Exclusive Impact-Resistant Graphene + Toray Certified T1100g/M46x Carbon Fiber

DARE's AFO-level frames utilize only the most cutting-edge materials and processes to reach new heights of weight and strength. AFO-exclusive DGTM carbon fiber is specially formulated for impact resistance, adding another layer of safety to the frame.

It's paired with TORAY-certified T1100G high-strength and M46X high-modulus carbon fiber, both TORAY's newest generation products with selective distribution. T1100G imparts excellent strength to support explosive power, and M46X provides outstanding rigidity for optimal pedaling efficiency, so no matter the type of race or challenge you'll have the world's best materials backing you up!





CeramicSpeed

To provide stable maneuverability throughout an extended ride, we've chosen to equip VA-AFO with CeramicSpeed's SLT headset bearings, which use solid, oil-encapsulated casings that are self-lubricated and fully sealed, so you won't need to worry about water or dirt affecting their condition.



# PA-AFO R8 New SRAM Force

Color	Ore Black
Frameset	DARE PA-AF0 DGTM + Torayca® T1100G/M46X carbon frameset
Size	2XS / XS / S / M / L / XL
Cockpit	DARE AER01v Torayca® carbon integrated aerobar
Drivetrain	SRAM Force AXS E1
Wheelset	DT Swiss ARC 1400 DICUT® DB 55 & Continental Grand Prix 5000s 28-622
Saddle	Prologo NAGO R4 PAS Tirox rail
Weight	7.5kg (size M, included computer mount & bottle cage)



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PA

AFO R8

or swiss



# All-New SRAM Force

Outfitted with the all-new SRAM Force AXS wireless groupset—sleek, lightweight, and race-ready. Seamless shifting meets sharp braking, perfectly matched with the bold R8 design for elite-level performance.

What's more, equipped with the sleek Quarq E1 crank-based power meter, the new Force offers a clean integration and precise data tracking to record your performance on every ride.





# Exclusive Aerodynamic Bottle Cage

An ultra-light carbon fiber bottle cage V:B1/ V:B2 designed to fit perfectly with PA-AFO's meticulously calculated tube profiles, reducing drag by an additional 0.6W during riding.

# DT Swiss ARC 1400 55

The all-new DT SWISS ARC series for 2025 features a wider internal rim width, delivering enhanced aerodynamics and riding comfort across the board.

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# PA-AFO S8

Scan the QR code to learn more.

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Color	Arctic White
Frameset	DARE PA-AFO DGTM + Torayca® T1100G/M46X carbon frameset
Size	2XS / XS / S / M / L / XL
Cockpit	DARE AER01 $v$ Torayca $^{\textcircled{s}}$ carbon integrated aerobar
Drivetrain	Shimano Ultegra Di2 R8170
Wheelset	DT Swiss ARC 1400 DICUT® DB 55 & Continental Grand Prix 5000s 28-622
Saddle	Prologo NAGO R4 PAS Tirox rail
Weight	7.6kg (size M, included computer mount & bottle cage)

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The all-new DT SWISS ARC series for 2025 features a wider internal rim width, delivering enhanced aerodynamics and riding comfort across the board.

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ARC 140

### M:P1 Carbon Micro-Adjust Seatpost 2

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M:P1 seatpost was designed just for PA-AFO, with contours to match the frame's excellent aerodynamic performance. Made from specially layered carbon fiber for comfort, and paired with micro-adjust lightweight carbon wedges, M:P1 perfectly balances weight, comfort, and aerodynamics.



## **4iiii Power Meter**

Fitted with the 4iiii Precision 3+ power meter, which weighs just 9g and offers high accuracy and durability for precise power tracking on climbs, increasing riding efficiency.

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# DT SWISS

COL DU TOURMALET

# Golden Ridge

Limited Edition Color

Shimmery golden lines in the shape of three classic climbs of the Tour de France are backed by a luxurious matte black. It's a reminder of the achievements of PA-AFO on the revered world stage in 2024.

DT SWISS

# GOLDEN RIDGE

# **PA-AFO Frameset**

Color	Limited Edition - Golden Ridge			
Frameset	DARE PA-AFO DGTM + Torayca® T1100G/M46X carbon frameset CeramicSpeed SLT headset bearings			
Size	2XS / XS / S / M / L / XL / 2XL			
Fork	DARE PA-AFO DGTM + Torayca® T1100G/M46X carbon fork (32C max. tire clearance)			
Cockpit	DARE AER01 $v$ Torayca $^{\otimes}$ carbon integrated aerobar			
Seatpost	DARE M:P1 carbon kammtail shape seatpost, 3	50mm		
Derailleur pulley	DARE x CeramicSpeed OSPW RS for Shimano	SA m		
Frame weight	745±80g (size M)	The ancase of service service service		
Quantity	30	Contenentspieled		

Golden Ridge is a reminder of the achievements of PA-AFO during the revered Tour de France in 2024, and also inspired by the idea of "Kintsugi" a traditional Japanese art of mending with gold, embracing imperfections and rebirth.

Much like "Kintsugi," the muscles in our bodies constantly tear during exercise, and repair each time to build back even stronger than before!



Each PA-AFO limited edition Golden Ridge is equipped with a Ceramic-Speed gold-painted (cerakote gold) ceramic OSPW derailleur pulley.



FRAMESET | PA-AFO

# PA-AFO Frameset

Color	Elemental Black
Frameset	DARE PA-AFO DGTM + Torayca® T1100G/M46X carbon frameset CeramicSpeed SLT headset bearings
Size	2XS / XS / S / M / L / XL / 2XL
Fork	DARE PA-AFO DGTM + Torayca® T1100G/M46X carbon fork (32C max. tire clearance)
Cockpit	DARE AER01 $v$ Torayca $^{\ensuremath{\circledast}}$ carbon integrated aerobar
Seatpost	DARE M:P1 carbon kammtail shape seatpost, 350mm
Frame weight	745±80g (size M)



# Elemental Black: Ride With the Forces Within

The PA-AFO Elemental Black is painted with the vivid hues of the five elements, weaving together starry skies, endless mountain ranges, and the spirit of three iconic climbs from the Tour de France. This color captures both the seen and the unseen: constellations above, legendary peaks below. Within this cosmic terrain, we invite you to ride forward, echoing the power within.

Elemental Black is more than a color - it's the force that drives you.

GEOMETRY



	Frame size	2XS	XS	s	м	L	XL	2XL
	Llaight (am)	149	157	163	170	174	183	184
	Height (cm)	157	165	173	182	185	192	196
A	ST length	390	420	450	480	507	540	550
В	Effective TT	498	512	523	541	555	575	590
С	HT length	85	94	110	124	149	171	195
D	RC length	410	410	410	410	410	410	410
Е	Wheelbase	968	969	975	974	987	997	1011
F	HT angle	70.25°	71.2°	72°	73°	73°	73.5°	73.5°
G	ST angle	74.5°	74°	74°	73.5°	73.5°	73°	73°
Н	BB drop	77	77	74.5	74.5	72	72	72
I	Reach	361	367	374	381	389	397	405
J	Stack	493	505	520	539	560	583	606
К	Standover	691	720	741	772	795	815	836
L	Fork length	375	375	375	375	375	375	375







Born for Speed, Sprint Like Never Before!

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# DARE x Uno-X

Velocity Ace is the weapon of choice for DARE and Uno-X in the Tour de France, cycling's most revered competition. In our seven years of collaboration, we've made the ranks of the WorldTour and even secured third place for the queen stage through the Alps during 2023's Tour de France! Б

PRO CYCLING TEAM

# Forward, Further, Faster

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DARE's competitive aerobike Velocity Ace-AFO (VA-AFO) has sped onto the scene! In preparation to chase victory at this year's Tour de France, we've worked every detail through highly sophisticated wind resistance technology and utilized cutting edge Torayca® carbon fiber T1100G and M46X authorized by renowned Japanese company Toray. If you're in the pursuit of excellence, we invite you to experience a brand new benchmark in speed on DARE's VA-AFO, sprint like never before!







# King of the Mountains

# $\bullet \bullet \bullet \bullet \bullet \bullet$

In the 2024 Tour de France, DARE proudly witnessed our partnership with Uno-X Mobility flourish as Jonas Abrahamsen wore the prestigious Polka Dot Jersey, signifying the King of the Mountains, for the first ten stages, marking a significant achievement.



COMPLETE BIKE | VA-AFO

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# VA-AFO S8

Color	Swift White
Frameset	DARE VA-AFO DGTM + Torayca® T1100G/M46X carbon frameset CeramicSpeed SLT headset bearings
Size	2XS / XS / S / M / L / XL
Cockpit	DARE V:C1 Torayca® carbon integrated aerobar
Drivetrain	Shimano Ultegra Di2 R8170
Wheelset	Shimano Ultegra C60 R8170 12/142 mm & Continental 28-700 Grand Prix 5000 Timetrial TR
Saddle	Selle Italia SLR BOOST EVO
Weight	7.8kg (size M, included computer mount)



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# Ceramicspeed SLT

Featuring Ceramicspeed SLT bearings, delivering remarkably low friction and high durability, enabling you to pedal onward with no hesitation!



# 4iiii Power Meter

Fitted with the 4iiii Precision 3+ power meter, which weighs just 9g and offers high accuracy and durability for precise power tracking on climbs, increasing riding efficiency.

# A New Benchmark in Speed

Certified by Germany's GST aero lab as the lowest-drag bike of the 2024 season. Equipped with the integrated V:C1 aero handlebar, V:B1 aero bottle, and V:P1 carbon aero seatpost for optimal aerodynamic performance. Designed to maximize speed in sprints and long-distance races!



# DGTM+TORAYCA New Gen Torayca Carbon Fiber

Built with Japan Toray's third-generation aerospace-grade T1100G and M46X carbon, delivering exceptional stiffness and safety, while being 100g lighter than the previous VSRu model.Built with Japanese company Toray's third-generation aerospace-grade T1100G and M46X carbon, delivering exceptional stiffness and safety, while being 100g lighter than the previous VSRu model.

FRAMESET | VA-AFO



# VA-AFO Frameset

Color	Swift Black
Frameset	DARE VA-AFO DGTM + Torayca® T1100G/M46X carbon frameset CeramicSpeed SLT headset bearings
Size	2XS / XS / S / M / L / XL
Fork	DARE VA-AFO DGTM + Torayca® T1100G/M46X carbon fork (30C max. tire clearance)
Cockpit	DARE V:C1 Torayca® carbon integrated aerobar
Seatpost	DARE V:P1 carbon aero seatpost
Frame Weight	1150±80g (size M)

FRAMESET | VA-AFO



# **VA-AFO Frameset**

Color	Limited Edition - Silver Lightning
Frameset	DARE VA-AFO DGTM + Torayca® T1100G/M46X carbon frameset CeramicSpeed SLT headset bearings
Size	2XS / XS / S / M / L / XL
Fork	DARE VA-AFO DGTM + Torayca® T1100G/M46X carbon fork (30C max. tire clearance)
Cockpit	DARE V:C1 Torayca $^{\ensuremath{ extsf{0}}}$ carbon integrated aerobar
Seatpost	DARE V:P1 carbon aero seatpost
Frame Weight	1150±80g (size M)
Quantity	50

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# Silver Lightning

Limited Edition Color

In the realm of speed all movement is reduced to lines of color, a current effortlessly flowing forward and pulling you along at exhilarating velocity. Silver Lightning features glimmery lines of thin silver crisscrossed with lines of red, yellow and blue traveling across its glossy silver and matte black frame, a refined display of craftsmanship.

It is given the name "Silver Lightning," for it not only embodies the VA-AFO's inherent speed and agility; the phrase "Silver Lining" inside the name also symbolizes hope, reminding riders that even in the darkest time, there's always a glimmer of hope. Keep on pedaling!

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DT SWISS

# GEOMETRY



	Frame size	2XS	XS	S	М	L	XL
		158	164	170	175	182	186
	Height (cm)						I
		168	174	180	185	192	200
A	ST Length	480	500	520	540	560	580
В	Effective TT	507	519	544	562	580	598
С	HT length	77	96	117	138	161	181
D	RC length	410	410	410	410	410	410
E	Wheelbase	967	982	997	1015	1030	1048
F	HT angle	71	71.5	72	72	72.5	72.5
G	ST angle	74	74	74	74	74	74
н	BB drop	75	75	73	73	70	70
	Reach	372	383	395	407	419	431
J	Stack	480	500	520	541	561	580
к	Standover	730	749	770	790	812	831
L	Fork Length	369	369	369	369	369	369







Carrying an Uncompromising Spirit of Craftsmanship!



FEATURES | MA-AFO



# Avid, Agile, Ace

The all-around disc bike in the AFO series: Mountain Ace, MA-AFO. The Mountain Ace (MA) is DARE's newest ultra-lightweight competitive road bike, a revolutionary ride to reign over mountain roads and races.







With long-term collaboration and direct authorization from Japan's Toray, the MA-AFO uses T1100G and M46X carbon fibers, delivering a lighter and stronger ultimate performance.





# More Linear Geometry

Based on feedback from the previous MR1sDB and from professional teams, the new MA is adjusted for more linear sizing, and maintain the same reach with a lower stack for better ergonomics. With this configuration, more power output and stability is possible while climbing, as well as improved aero performance when returning to a level road.





Color	Grit Black
Frameset	DARE MA-AFO DGTM + Torayca® T1100G/M46X carbon frameset
Size	2XS / XS / S / M / L / XL
Cockpit	DARE AER01v Torayca® carbon integrated aerobar
Drivetrain	Shimano Ultegra Di2 R8170
Wheelset	Shimano Ultegra C36 R8170 & Continental Grand Prix 5000s 28-622
Saddle	Selle Italia NOVUS BOOST EVO SuperFlow
Weight	7.4kg (size M, included computer mount)



# New Full Carbon AERO1v Handlebar & M:P2 Seatpost

Equipped with the brand-new AERO1v carbon fiber integrated handlebar and the M:P2 full carbon fiber seat post, it offers an unparalleled riding experience with extreme lightness, aerodynamic performance, and comfort.

# AERO1v Integrated Aero

AERO1v combines the best of aerodynamics and ergonomics. Its design is slightly V-shaped, angling forwards by 5° to accommodate a natural and more comfortable arm position.



Reach: 80mm | Drop: 134mm Weight: 350±10g (105-400mm) Size: 360 · 380 · 400 · 420mm

Computer Mount Included



# **4iiii Power Meter**

Fitted with the 4iiii Precision 3+ power meter, which weighs just 9g and offers high accuracy and durability for precise power tracking on climbs, increasing riding efficiency.

# **DARE Graphene Tensile Modulus Prepreg**

We fused the revolutionary material graphene with special epoxy resin in UHM prepreg, and successfully created DGTM prepreg that is stiffer with increased impact resistance.

# **MA-AFO Frameset**

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Color	Racer Black
Frameset	DARE MA-AFO DGTM + Torayca® T1100G/M46X carbon frameset
Size	2XS / XS / S / M / L / XL / 2XL
Fork	DARE MA-AFO Torayca® + DGTM carbon fork (30C max. tire clearance)
Seatpost	DARE M:P2 carbon seatpost (Ø27.2x350mm, 15mm setback)
Frame Weight	780±80g (size M)

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# **MA-AFO Frameset**

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Color	Special Color - Grit Black
Frameset	DARE MA-AFO DGTM + Torayca® T1100G/M46X carbon frameset
Size	2XS / XS / S / M / L / XL / 2XL
Fork	DARE MA-AFO Torayca® + DGTM carbon fork (30C max. tire clearance)
Seatpost	DARE M:P2 carbon seatpost (Ø27.2x350mm, 15mm setback)
Frame Weight	780±80g (size M)

# GEOMETRY



	Frame size	2XS	XS	s	м	L	XL	2XL
	Height (cm)	149   157	157   165	163   173	170   182	174   185	183   192	184   198
A	ST Length	390	430	450	490	510	530	550
В	Effective TT	498	512	523	541	555	575	590
С	HT length	85	94	110	124	149	171	195
D	RC length	410	410	410	410	410	410	410
Е	Wheelbase	968	969	975	974	989	999	1013
F	HT angle	70.25	71.25	72	73	73	73.5	73.5
G	ST angle	74.5	74	74	73.5	73.5	73	73
Н	BB drop	77	77	74.5	74.5	72	72	72
I	Reach	361	367	374	381	389	397	405
J	Stack	493	505	520	534	560	583	606
к	Standover	691	719	741	772	794	814	836
L	Fork Length	375	375	375	375	375	375	375





One Bike, One Life, Infinite Adventures!
# A New All-Terrain Experience

Is the straight and smooth asphalt becoming a bit stale? Other terrains are out there waiting for you to explore! The Gravel Ace's specially designed geometry and 50C tires make for a comfortable ride even over bumpy trails, and its 24° flared handlebars are a breeze to maneuver.

Let the GA's perfect balance of stiffness and agility persuade you to take the roads less traveled.





# All-Terrain Geometry

Our meticulously calculated design for the GA aims to combine competition and adventure. Compared to the GFX, it has a similar stack with a longer reach for added aggression, yet maintains a more relaxed position than most brands. The adjustable stem allows for customizable reach. The GA's wider wheelbase enhances off-road performance and stability. We offer sizes starting at 156 cm, with geometry scaled linearly.







# Di2-Integrated Toolbag

GA is equipped with an extra large toolbag that can hold two inner tubes along a dedicated slot for a Di2 battery as well.

As gravel cycling trends towards wider tires such as the 50C, an increasingly with other supplies, and cleverly includes robust supply kit is also recommended to have on hand. That's why we've designed this extra-large (Ø5x38cm) bag to accommodate all your supplies plus a Di2 battery, all neatly stored on the down tube.



GA is formulated to fit the MTB derailleur hanger standard UDH, which can be directly installed with SRAM's GX series, offering better shifting performance and protecting your derailleur in the event of impact.











Wet terrain and rainy weather can't stop the GA with its specially designed front and rear mudguards. GA can be equipped with up to 50C wide tires.











## G:H1 Lightweight

Built with MS-HMC carbon fibers an internal cable hole, G:H1 has a 24° flare, and increased 5° backsweep and 6° outsweep, providing better grip and maneuverability.

Reach: 76mm | Drop: 100mm | Weight: 225±10g (400mm) Size: 400/420/440/460mm



# New Flared Handlebars: G:H1 & G:C1

We've designed two new handlebars just for the Gravel Ace, the lightweight G:H1 and integrated G:C1. Both have a 24° flare, and increased 5° backsweep and 6° outsweep, providing better grip and maneuverability.

We've also added a 46cm size option, a width that gives even more control over off-road terrain.





# G:C1 Integrated

G:C1 has a 24° flare, and increased 5° backsweep and 6° outsweep, providing better grip and maneuverability.

Reach:	76mm   Drop: 100mm   Weight: 350±10g (400-105mm)
Size:	80x400 / 90x400 / 90x420 / 90x440 / 90x460 / 105x400 /
	105x420 / 105x440 / 105x460 mm







# GA R8

Color	Fjord Green
Frameset	DARE GA Torayca® carbon frameset
Size	XS / S / M / L / XL / 2XL
Cockpit	DARE G:C1 Torayca® carbon integrated aerobar
Drivetrain	SRAM Rival + GX RD 1x12s
Wheelset	DT Swiss G 1800 SPLINE DB 25 & Continental Terra Trail ProTection 40C
Saddle	Selle Italia NOVUS BOOST EVO X-Cross Superflow 🌒
Weight	9.3kg (size M, included computer mount)





# G:C1 Integrated Flared Handlebar

Fitted with the top-tier G:C1 carbon fiber flared integrated handlebar and carbon fiber seat post for premium lightweight performance and superior handling comfort.

# Gravel Cliff

SWISS

Built with SRAM Rival+GX 1x12-speed, emphasizing simplicity, durability, and lightness. Perfect for challenging terrain on high-intensity rides.

# Special Kit Included

It also features the largest tool pack in the industry, so you can easily carry everything needed for your adventure. The custom mudguard and integrated computer mount/light holder make off-road rides uniquely stylish!





**GA S8** 

Color	Barley White
Frameset	DARE GA Torayca® carbon frameset
Size	XS / S / M / L / XL / 2XL
Cockpit	DARE G:C1 Torayca $^{\ensuremath{ extsf{s}}}$ carbon integrated aerobar
Drivetrain	Shimano GRX 1x12s
Wheelset	DT Swiss G 1800 SPLINE DB 25 & Continental Terra Trail ProTection 40C
Saddle	Selle Italia NOVUS BOOST EVO X-Cross Superflow 🌒
Weight	9.5kg (size M, included computer mount)



# **Gravel Path**

Built with Shimano GRX for versatile riding and offroad adventures, GA focuses on terrain adaptability and shifting stability. Prioritizing comfort and control, it's the ideal choice for forest trails and long-distance explorations.



### Special Kit Included

It also features the largest tool pack in the industry, so you can easily carry everything needed for your adventure. The custom mudguard and integrated computer mount/light holder make offroad rides uniquely stylish!

Intergrade Handlebar G:C1

Fitted with the top-tier G:C1 carbon

fiber flared integrated handlebar

and carbon fiber seat post for pre-

mium lightweight performance and

OT SWISS

superior handling comfort.



# **GA** Frameset

Color	Barley White
Frameset	DARE GA Torayca® carbon frameset
Size	XS / S / M / L / XL / 2XL
Fork	DARE GA MS-HMC carbon fork (50C max. tire clearance)
Seatpost	DARE M:P2 carbon seatpost (Ø27.2x350mm, 15mm setback)
Frame Weight	1320±80g (size M)

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# **GA Frameset**

Color	Forest Green
Frameset	DARE GA Torayca® carbon frameset
Size	XS / S / M / L / XL / 2XL
Fork	DARE GA MS-HMC carbon fork (50C max. tire clearance)
Seatpost	DARE M:P2 carbon seatpost (Ø27.2x350mm, 15mm setback)
Frame Weight	1320±80g (size M)

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**GREEN** 

# GEOMETRY



	Frame size	XS	S	М	L	XL	2XL
	Height (cm)	155   167	164   174	170   180	175   185	179   191	183   195
A	ST length	410	430	460	480	520	540
В	Effective TT	508	522	536	551	567	582
C	HT length	90	105	120	145	170	195
D	RC length	425	425	425	425	425	425
Ε	Wheelbase	1001	1003	1004	1020	1032	1048
F	HT angle	69	70.5	72	72	72.5	72.5
G	ST angle	74	74	74	74	74	74
Н	BB drop	75	75	75	73	73	73
I	Reach	360	369	377	386	394	403
J	Stack	515	534	520	541	561	625
К	Standover	713	732	764	779	815	835
L	Fork length	400	400	400	400	400	400





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NVOLT

Mountain Ace: Momentum, Mastery, and Might



# Fast, and then Faster

Mountain Ace (MA) is DARE's all-round disc brake bike, a machine of precisely calculated tube shape for even higher power output, designed to conquer the slopes. Whether you're racing or training, count on the MA to provide an impeccable performance.







TSIC is an integrated internal routing system that conceals the derailleur cable and brake within the frame completely. In addition to perfect compact profile, turbulent flow and interference from cables for time trials are both configured to minimize air resistance.





# ) 30C Tire Clearance

Because of the growing popularity of wider tire widths, the MA's front fork gives more tire clearance that can accommodate up to 30C tires. The seat tube angle is adjusted to help pump out power evenly from a rider's leg muscles, increasing comfort and endurance.





MA S7

Color	Prussian Blue
Frameset	DARE MA MS-HMC carbon frameset
Size	● 2XS / XS / S   ● M / L / XL
Cockpit	DARE REMO carbon handlebar & Token alloy stem
Drivetrain	Shimano 105 Di2 R7170
Wheelset	DT Swiss P 1800 SPLINE DB 23 & Continental Grand Sport Race 28"
Saddle	Selle Italia NOVUS BOOST EVO Superflow
Weight	8.4kg (size M)



DT SWISS

# Entry Level Price, High Level Specs

A premium entry-level setup featuring the high-end REMO carbon handlebar, carbon seatpost, and the latest Shimano 105 electronic shifting system for a near high-end riding experience from the start.

### Two Colors Fork Sets

Different color schemes for the front fork are applied to small(XXS-S) and large(M-XL) frame sizes, adding vibrancy and character.

Size XXS-S is assembled with the peach red & yellow carbon fork. • Size M-XL is assembled with the yellow & dark gray carbon fork.

COMPLETE BIKE | MA

IMS LO



# **MA Frameset**

Color	606
Frame	DARE MA MS-HMC carbon frameset
Size	2XS / XS / S / M / L / XL
Fork	DARE MA MS-HMC carbon fork (30C max. tire clearance)
Frame Weight	970±80g (size S)

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606

FRAMESET | MA

# **MA Frameset**

Color	Special Color - Sky Blue
Frame	DARE MA MS-HMC carbon frameset
Size	2XS / XS / S / M / L / XL
Fork	DARE MA MS-HMC carbon fork (30C max. tire clearance)
Frame Weight	970±80g (size S)

SKY

DARE



	Frame size	2XS	XS	S	м	L	XL
		149	157	163	170	174	183
	Height (cm)						
		157	165	173	182	185	192
Α	ST Length	390	430	450	490	510	530
В	Effective TT	498	512	523	541	555	575
С	HT length	85	94	110	124	149	171
D	RC length	410	410	410	410	410	410
E	Wheelbase	968	969	975	974	989	999
F	HT angle	70 <u>.</u> 25	71.25	72	73	73	73.5
G	ST angle	74.5	74	74	73.5	73.5	73
н	BB drop	77	77	74.5	74.5	72	72
I	Reach	361	367	374	381	389	397
J	Stack	493	505	520	534	560	583
К	Standover	691	719	741	772	794	814
L	Fork Length	375	375	375	375	375	375







TIME SPEED RACE Formula

Unruly Spirit, Unlimited Speed.

### FEATURES | TSRf



TSRf has already tested its mettle in multiple national and world championships, proving its capabilities on the road. Armed with these experiences and cutting-edge technologies, we're looking to create even more possibilities for evolution, just like with our new TSRf, an all-new formula for speed.





# **Competitive Evolution**

DARE and Uno-X Pro Cycling Team arrived at the cycling world's most elite stage. In preparation, we honed our machines part by part, guided by computer models and analysis of air resistance. Our cockpit, head tube, fork, and seat stay designs have evolved throughout this process as we chase seconds and milliseconds to eliminate.



# **TSRf Aero Build**

This iteration of the ever-evolving TSRf features enhanced aerodynamics and cockpit adjustability, for the purposes of unfettered speed and performance. Feel the unruly spirit of TSRf in the rhythm of each pedal stroke, as you cruise against rushing winds.

> Saddle and seat post has 73° ~ 80° adjustment range

|--|--|--|

# 40/160 Disc Rotor

TSRf's disc brake system accomlowering wind resistance from the front while increasing acceleration and braking effectiveness.





Cockpit Evolution

Not only has the ease of set up and adaerobar extensions have a leeway of 20° for adjustment, and the armrests are now more spacious and comfortable. We've also boosted the aerodynamics of the base bar while trimming weight off.





Bullet + Kammtall Aero Tube

Wind tunnel testing confirmed that a combination of the bullet shape's ability to slip through wind and the Kamm tail shape's ability to streamline airflow results in an optimal tube design for high-speed TT races.





# **TSRf Frameset**

Color	Unruly Blue
Frame	DARE TSRf carbon frameset
Size	XS / S / M / L
Fork	DARE TSRf MS-HMC carbon fork (25C max. tire clearance)
Cockpit	DARE TSRf carbon integrated base bar Extension bar / Computer Mount
Seatpost	DARE TSRf carbon seatpost
Frame Weight	1420 ±80g (size M)



# GEOMETRY



	Frame size	XS	S	М	L
		157	167	175	182
	Height (cm)				
		170	180	187	195
Α	ST Length	485	514	576	593
В	Effective TT	479	495	511	530
С	HT length	66	83	97	114
D	RC length	405	405	405	405
Ε	Wheelbase	954	966	982	997
F	HT angle	71.5	71.5	72.4	72.4
G	ST angle	73-80	73-80	73-80	73-80
н	BB drop	75	75	75	75
I	Reach	368	380	393	408
11	Reach+	439	451	464	479
12	Reach arm	426-446-491	463-483-503	476-496-516	491-511-531
J	Stack	480	496	512	528
J1	Stack+	531	547	563	579
J2	Stack arm	587-657	603-673	619-689	635-705
К	Standover	739	766	820	836
L	Fork Length	376	376	376	376
м	Extension bar angle	0-25°	0-25°	0-25°	0-25°

\*I1 Reach+: Center of BB to riser mount | J1 Stack+: Center of BB to the plane of riser mount





# CUSTOM > COLORS

# What Makes Us Different?

MYDARE colors are inspired by life and its experiences, each has a different story, each is a visual delight.

We hope one resounds with you, sparks the urge to pedal, and embodies your passion for the road.

# **MYDARE** Color Palettes



# **Uni: Dynamic**



# **Theme: Four Seasons**



# Duo: In n' Out



MYDARE is DARE's frame color customization system, featuring a range of color palettes designed and selected with utmost care so that riders can easily create a premium DARE bike that matches their personal style. CUSTOM COLORS | MYDARE

# **COMPLETE BIKES**



MODEL	P	A-AF0					
Spec	R8	S8					
Color	Ore Black Arctic White						
Frameset		+ Torayca® T1100G/M46X n frameset					
Size	2XS / XS ,	/ S / M / L / XL					
Drivetrain	SRAM Force AXS E1	Shimano Ultegra Di2 R8170					
Wheelset	DT Swiss ARC	1400 DICUT® DB 55					
Weight	<b>7.5kg (M)</b> (Included: computer mount & bottle cage)	7.6kg (M) (Included: computer mount & bottle cage)					



MODEL	VA-AF0	MA-AFO	GA		МА
Spec	S8	S8	R8	S8	S7
Color	Swift White	Grit Black	Fjord Green	Barley White	Prussian Blue
Frameset	DARE VA-AFO DGTM + Toray <sup>®</sup> carbon frameset	DARE MA-AFO DGTM + Toray <sup>®</sup> carbon frameset	DARE GA MS-HMC Toray® carbon frameset		DARE MA MS-HMC Toray <sup>®</sup> carbon frameset
Size	2XS / XS / S / M / L / XL	2XS / XS / S / M / L / XL	XS / S / M /	L / XL / 2XL	● 2XS / XS / S ● M / L / XL
Drivetrain	Shimano Ultegra Di2 R8170	Shimano Ultegra Di2 R8170	SRAM Rival eTap AXS Shimano GRX mech. RX820		Shimano 105 Di2 R7170
Wheelset	Shimano Ultegra C60 R8170	Shimano Ultegra C36 R8170	DT Swiss G 180	0 SPLINE DB 25	DT Swiss P 1800 SPLINE DB 23
Weight	7.8kg (M) (Included: computer mount)	7.4kg (M) (Included: computer mount)	9.3kg (M) (Included: computer mount & accessories)	<b>9.5kg (M)</b> (Included: computer mount & accessories)	8.4kg (M)

MODEL	PA-AF0	
Color	Limited Edition - Golden Ridge	Elemental Black
Frame + fork	DARE PA-AFO DGTM + Torayca® T carbon frameset	T100G/M46X
Handlebar	DARE AERO1v Toray® carbon	n cockpit
Seatpost	DARE M:P1 carbon kammtail shape s 5°/15°/25° setback	
Accessories	DARE V:B1 & V:B2 aero bott	tle cage
Size	2XS / XS / S / M / L / XL ,	/ 2XL
Frame weight	745±80g (M)	



MODEL	VA-AF0		MA-AF0		
Color	Silver Lightning	Swift Black	Racer Black Grit Black		
Frameset	DARE VA-AFO DGTM carbon frame		DARE MA-AFO DGTM + Toray <sup>®</sup> carbon frameset		
Size	2XS / XS / S / M / L / XL		2XS / XS / S / M / L / XL / 2XL		
Weight	1150±80g (M)		765±80g (S)		

FRAMESETS	A second se	FRMESET   INDEX
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MODEL	МА		G	TSRf		
Color	Sky Blue	606	Barley White	Barley White Forest Green		
Frameset	DARE MA MS-HMC Toray	/® carbon frameset	DARE GA MS- carbon fr	DARE TSRf MS-HMC Toray® carbon frameset		
Size	2XS / XS / S /	M / L / XL	XS / S / M /	XS / S / M / L		
Weight	970±80g (S)		1320±80g (M)		1420±80g (M)	



### GEOMETRY | INDEX





	Frame size	2XS	XS	S	м	L	XL	2XL
		149	157	163	170	174	183	184
	Height (cm)							
		157	165	173	182	185	192	196
A	ST length	390	420	450	480	507	540	550
В	Effective TT	498	512	523	541	555	575	590
С	HT length	85	94	110	124	149	171	195
D	RC length	410	410	410	410	410	410	410
Е	Wheelbase	968	969	975	974	987	997	1011
F	HT angle	70.25°	71 <b>.</b> 2°	72°	73°	73°	73 <b>.</b> 5°	73 <b>.</b> 5°
G	ST angle	74 <b>.</b> 5°	74°	74°	73 <b>.</b> 5°	73 <b>.</b> 5°	73°	73°
н	BB drop	77	77	74.5	74.5	72	72	72
I	Reach	361	367	374	381	389	397	405
J	Stack	493	505	520	539	560	583	606
K	Standover	691	720	741	772	795	815	836
L	Fork length	375	375	375	375	375	375	375

# GEOMETRY



	Frame size	2XS	XS	S	м	L	XL
	Height (cm)	158   168	164   174	170   180	175   185	182   192	186   200
A	ST Length	480	500	520	540	560	580
В	Effective TT	507	519	544	562	580	598
С	HT length	77	96	117	138	161	181
D	RC length	410	410	410	410	410	410
Е	Wheelbase	967	982	997	1015	1030	1048
F	HT angle	71	71.5	72	72	72.5	72.5
G	ST angle	74	74	74	74	74	74
Н	BB drop	75	75	73	73	70	70
I	Reach	372	383	395	407	419	431
J	Stack	480	500	520	541	561	580
К	Standover	730	749	770	790	812	831
L	Fork Length	369	369	369	369	369	369

MA-AFO



	Frame size	2XS	XS	S	м	L	XL	2XL
	Height (cm)	149   157	157   165	163   173	170   182	174   185	183   192	184   198
A	ST Length	390	430	450	490	510	530	550
В	Effective TT	498	512	523	541	555	575	590
С	HT length	85	94	110	124	149	171	195
D	RC length	410	410	410	410	410	410	410
Е	Wheelbase	968	969	975	974	989	999	1013
F	HT angle	70.25	71.25	72	73	73	73.5	73.5
G	ST angle	74.5	74	74	73.5	73.5	73	73
н	BB drop	77	77	74.5	74.5	72	72	72
I	Reach	361	367	374	381	389	397	405
J	Stack	493	505	520	534	560	583	606
к	Standover	691	719	741	772	794	814	836
L	Fork Length	375	375	375	375	375	375	375

# GEOMETRY



	Frame size	XS	S	М	L	XL	2XL
	Height (cm)	155   167	164   174	170   180	175   185	179   191	183   195
A	ST length	410	430	460	480	520	540
В	Effective TT	508	522	536	551	567	582
С	HT length	90	105	120	145	170	195
D	RC length	425	425	425	425	425	425
Е	Wheelbase	1001	1003	1004	1020	1032	1048
F	HT angle	69	70.5	72	72	72.5	72.5
G	ST angle	74	74	74	74	74	74
Н	BB drop	75	75	75	73	73	73
I	Reach	360	369	377	386	394	403
J	Stack	515	534	520	541	561	625
К	Standover	713	732	764	779	815	835
L	Fork length	400	400	400	400	400	400

MA



	Frame size	2XS	XS	S	м	L	XL
	Height (cm)	149 	157	163	170	174	183
		157	165	173	182	185	192
Α	ST Length	390	430	450	490	510	530
В	Effective TT	498	512	523	541	555	575
С	HT length	85	94	110	124	149	171
D	RC length	410	410	410	410	410	410
Е	Wheelbase	968	969	975	974	989	999
F	HT angle	70.25	71.25	72	73	73	73.5
G	ST angle	74.5	74	74	73.5	73.5	73
н	BB drop	77	77	74.5	74.5	72	72
I	Reach	361	367	374	381	389	397
J	Stack	493	505	520	534	560	583
к	Standover	691	719	741	772	794	814
L	Fork Length	375	375	375	375	375	375

TSRf



	Frame size	XS	S	М	L
	Height (cm)	157   170	167   180	175   187	182   195
A	ST Length	485	514	576	593
В	Effective TT	479	495	511	530
С	HT length	66	83	97	114
D	RC length	405	405	405	405
Е	Wheelbase	954	966	982	997
F	HT angle	71.5	71.5	72.4	72.4
G	ST angle	73-80	73-80	73-80	73-80
Η	BB drop	75	75	75	75
I	Reach	368	380	393	408
11	Reach+	439	451	464	479
12	Reach arm	426-446-491	463-483-503	476-496-516	491-511-531
J	Stack	480	496	512	528
J1	Stack+	531	547	563	579
J2	Stack arm	587-657	603-673	619-689	635-705
K	Standover	739	766	820	836
L	Fork Length	376	376	376	376
М	Extension bar angle	0-25°	0-25°	0-25°	0-25°

\*I1 Reach+: Center of BB to riser mount | J1 Stack+: Center of BB to the plane of riser mount

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