



MUTECH

MUTECH

ABOUT US

The Innovative Power of Carbon Fiber Wheelsets

MUTECH is dedicated to providing cyclists with a premium carbon fiber wheelset experience, striving to break the norm, promote cycling culture, and drive industry transformation.

Our R&D team focuses on advancing carbon fiber materials, utilizing exclusive patents to optimize wheelset construction and ensure safety performance that sets industry standards. Through thousands of rigorous tests covering high-speed stability, impact resistance, braking, and durability, we meticulously refine every detail to deliver exceptional quality and top-tier performance, safeguarding every cyclist's journey.

In terms of design philosophy, our design team draws inspiration from global trends, carefully crafting wheelset styles and details that lead the international design scene. By actively participating in global bike shows across Europe, Asia, and other regions, we engage with dealers and cycling enthusiasts to gather feedback, creating the perfect blend of aesthetics and functionality. This approach has allowed MUTECH to stand out in the market, ushering in a new era of carbon fiber wheelsets.





THE ART OF PERFORMANCE

Racing-level Aerodynamics:

Precisely meet the aerodynamic standards of races, minimizing wind resistance.

Outstanding Stability and Compliance:

Excel in lateral stability and precisely comply in the radial direction.

Ultimate Rigidity and Pedaling Response:

Boast remarkable rigidity and offer powerful feedback when pedaling.

Unique Carbon Stacking:

Feature an original stacking technique with unlimited performance potential.

100% Handcrafted:

Meticulously hand-woven by craftsmen, presenting a masterpiece.

Strict Inspection for Quality Assurance:

Undergo multiple inspections before leaving the factory, ensuring worry-free quality.

CARBON SPOKES

GLOBAL PATENTS

LIGHTWEIGHT

HIGH RIGIDITY

HIGH STRENGTH

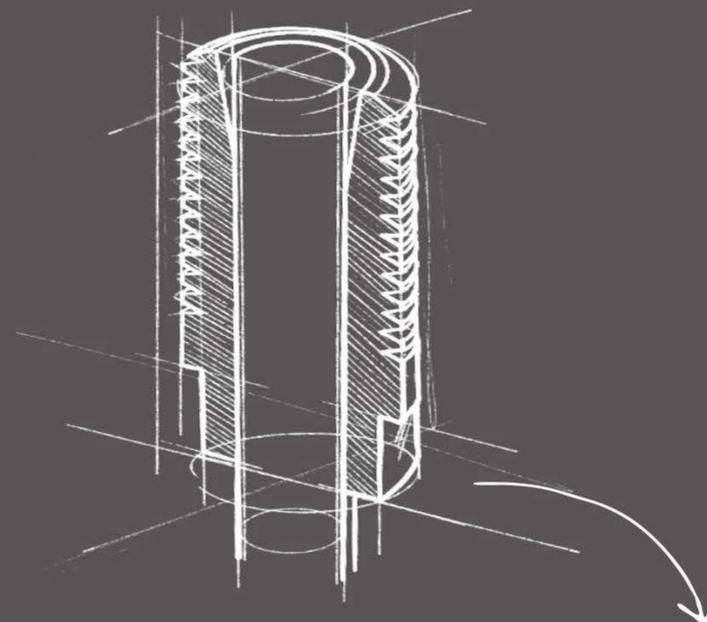
FATIGUE RESISTANT



VONOA STREN CARBON SPOKE

Ultra light: 1.7g(260mm)

Ultra aero: Φ 1.8, thinness: 0.8mm thin



Glueless mechanical connection technology

15 patents
All technologies formed independent intellectual property rights. A complete technical chain.



Machanical lock
Glue free.
Ultimate tensile strength 4000N

Core Brand of STREN
A new technical benchmark in the bike industry

Creates an innovative connection of carbon fiber and metal. An extension use of carbon composite materials.



MUTECH is not only a brand focused on innovation and performance, but we also operate our own carbon fiber manufacturing factory. This factory is ISO certified, ensuring that every pair of carbon fiber wheelsets we produce meets the highest international quality standards. Through close collaboration with top carbon fiber manufacturers, our wheelsets excel in terms of lightweight, strength, and durability, capable of meeting the demands of various riding environments. We strictly adhere to ISO standards, striving for excellence in every step of the process, from raw material sourcing and production to quality control, ensuring that each wheelset delivers unmatched quality.

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MUTECH

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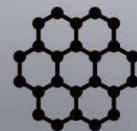
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BREEZE SERIES UNLEASH THE WIND



ADVANCED
CARBON FIBER



WAVE RIM
PROFILE



SUPERIOR
AERODYNAMICS

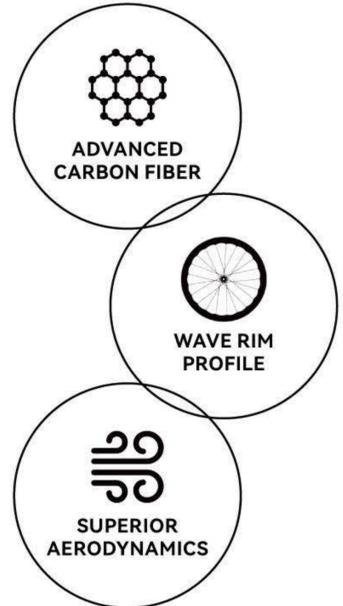
The MUTECH Breeze wheelset combines advanced carbon fiber and a wave rim profile for superior aerodynamics.

Whether on smooth roads or rough terrain, Breeze offers a fast, efficient, and comfortable ride.

Light and responsive, it delivers effortless acceleration for riders seeking both comfort and performance.



BREEZE PRO 50



BREEZE PRO 50



Rim Size: 700C,50-45mm Deep,29mm/21mm Wide
Rim Spec: Tubeless,Black,Wave
Rim Material: Carbon Fibre
Spokes: Carbon,VONOA ST-5.2,21 Front/21 Rear
Hubs: Center Lock,For thru axle
Nipples: Aluminium

Front Hub Spec: 21H,12*100mm
Rear Hub Spec: 21H,12*142mm
Rear Hub Compatibility: Shimano HG/SRAM
Wheel Weight: 1380g±4%
Rider Weight Limit: 130kg

**BREEZE 50
DAZZLING WHITE**



-  ADVANCED CARBON FIBER
-  WAVE RIM PROFILE
-  SUPERIOR AERODYNAMICS

**BREEZE 50
DAZZLING
WHITE**

Rim Size: 700C, 50-45mm Deep, 29mm/21mm Wide
Rim Spec: Tubeless, Pearl White, Wave
Rim Material: Carbon Fibre
Spokes: Steel, 21 Front/21 Rear
Hubs: Center Lock, For thru axle, Ratchet
Nipples: Aluminium

Front Hub Spec: 21H, 12*100mm
Rear Hub Spec: 21H, 12*142mm
Rear Hub Compatibility: Shimano HG/SRAM
Wheel Weight: 1558g±4%
Rider Weight Limit: 130kg

BREEZE 50 BLACK WAVE DOT



BREEZE 50 BLACK WAVE DOT

Rim Size: 700C, 50-45mm Deep, 29mm/21mm Wide
Rim Spec: Tubeless, Black, Wave
Rim Material: Carbon Fibre
Spokes: Steel, 21 Front/21 Rear
Hubs: Center Lock, For thru axle, Ratchet
Nipples: Aluminium

Front Hub Spec: 21H, 12*100mm
Rear Hub Spec: 21H, 12*142mm
Rear Hub Compatibility: Shimano HG/SRAM

Wheel Weight: 1477g±4%
Rider Weight Limit: 130kg

SPEED SERIES **BREAK LIMITS, RIDE FAST**



ADVANCED
CARBON FIBER



AERO
WHEELS



SEEKING
SPEED

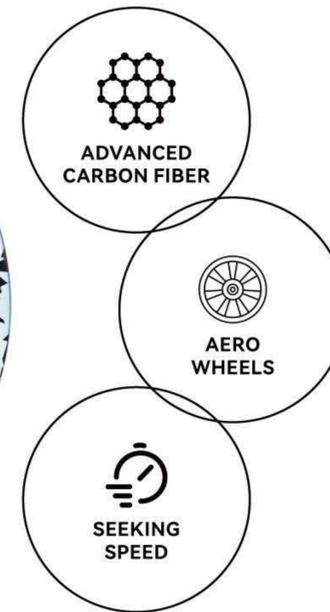
Engineered for speed, the MUTECH Speed wheelset features high-rigidity carbon fiber and a aero rim design.

It ensures precise power transfer and minimizes energy loss, helping you achieve top speeds.

Perfect for endurance rides or speed challenges, Speed is the choice for riders pushing their limits.



SPEED PRO 62



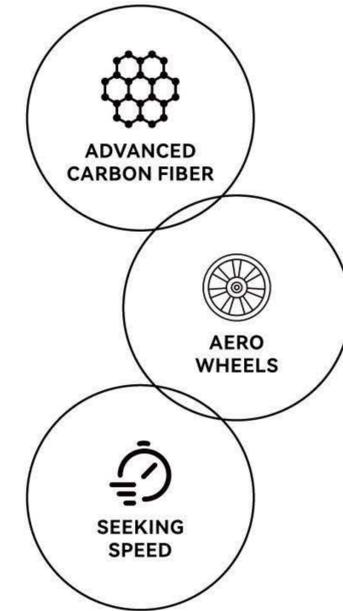
SPEED PRO 62

Rim Size: 700C, 62mm deep,30mm/23mm Wide
Rim Spec: Tubeless,black
Rim Material: Carbon Fibre
Spokes: Carbon,VONOA ST ,21 Front/21 Rear
Hubs: Center Lock,For thru axle
Nipples: Aluminium

Front Hub Spec: 21H,12*100mm
Rear Hub Spec: 21H,12*142mm
Rear Hub Compatibility: Shimano HG/SRAM

Wheel Weight: 1468g±4%
Rider Weight Limit: 130kg

SPEED PRO 50



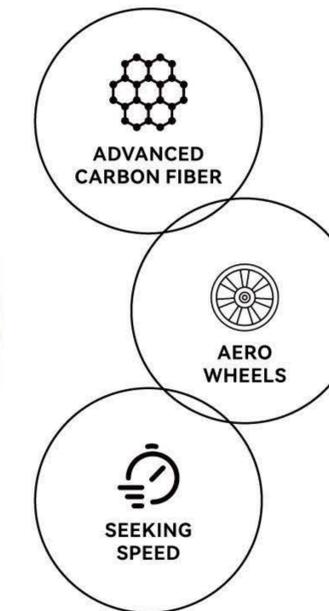
SPEED PRO 50

Rim Size: 700C, 50mm deep, 30mm/22mm Wide
Rim Spec: Tubeless,Black
Rim Material: Carbon Fibre
Spokes: Carbon,VONOA ST,21 Front/21 Rear
Hubs: Center Lock,For thru axle
Nipples: Aluminium

Front Hub Spec: 21H,12*100mm
Rear Hub Spec: 21H,12*142mm
Rear Hub Compatibility: Shimano HG/SRAM

Wheel Weight: 1426g±4%
Rider Weight Limit: 130kg

SPEED 50



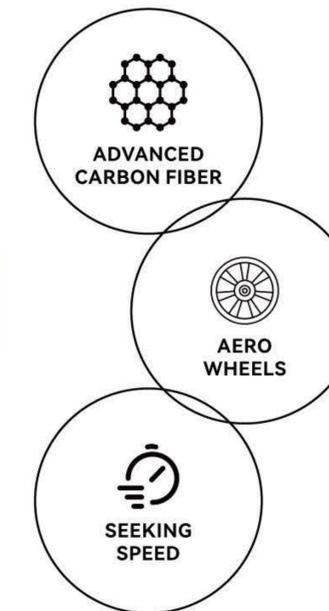
SPEED 50

Rim Size: 700C,50mm deep,30mm/23mm Wide
Rim Spec: Tubeless,Black
Rim Material: Carbon Fibre
Spokes: Steel,21 Front/21 Rear
Hubs: Center Lock,For thru axle
Nipples: Aluminium

Front Hub Spec: 21H,12*100mm
Rear Hub Spec: 21H,12*142mm
Rear Hub Compatibility: Shimano HG/SRAM

Wheel Weight: 1575±4%
Rider Weight Limit: 130kg

SPEED TT



SPEED TT

Rim Size: 700C, 26.2mm/21mm Wide
Rim Spec: Disc wheel, Paint-free
Rim Material: Carbon Fibre
Spokes: Steel, 24 Front
Hubs: F:DT240 EXP, R:D0007(Ratchet, Ceramic Peilin)
Nipples: F:Aluminium

Front Hub Spec: 24H, 12*100mm
Rear Hub Spec: Closed, 12*142mm
Rear Hub Compatibility: Shimano HG/SRAM
Wheel Weight: 965g±4%
Rider Weight Limit: 130kg

CLIMB SERIES CONQUER HILLS, TACKLE GRAVEL



ADVANCED
CARBON FIBER



CLIMBING
RIDING



LIGHTWEIGHT
DESIGN

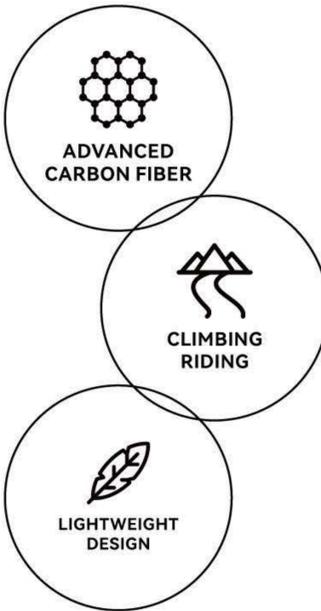
The MUTECH Climb wheelset excels on both steep climbs and gravel paths.

With its lightweight design and high stiffness, it provides efficient power transfer and performance on tough ascents or rugged terrain.

Ideal for riders who crave both mountain challenges and gravel adventures.



CLIMB 35



CLIMB 35

Rim Size: 700C, 35mm deep, 27mm/22.4mm Wide
Rim Spec: Gravel, Tubeless, Black
Rim Material: Carbon Fibre
Spokes: Steel, 24 Front/24 Rear
Hubs: Center Lock., For thru axle
Nipples: Copper

Front Hub Spec: 24H, 12*100mm
Rear Hub Spec: 24H, 12*142mm
Rear Hub Compatibility: Shimano HG/SRAM

Wheel Weight: 1545±30g
Rider Weight Limit: 130kg