



HYPER 3

Unleashing Superior Performance





What's NEW

Compared with
Hyper 2023:

↓ **35g**

D33/D45 35g Lighter
D67 16g Lighter

↓ **2.2w**

Saving 2.2 watts* at 48Km/h

*: according to Hyper 3's wind tunnel test
at Fuji Aero Performance Center

↑ **10%**

Lateral and drivetrain
stiffness up 10%

Features



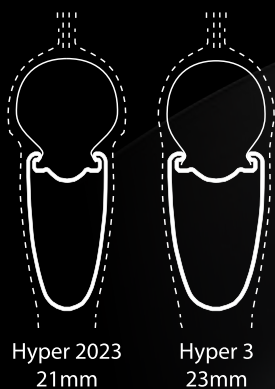
Titanium Ratchet Lighter, Stronger

Titanium is widely used in aerospace for its high strength, lightweight, and abrasion resistance, making it ideal for durable hub applications.



Flange & Spoke Lacing Optimization

The hive structure design of the driving side flange strengthens driving rigidity while reducing weight. The former 2/3 cross-laced pattern has now evolved to a vertically aligned design for better load distribution.



New Design, Less Compromise

With improved manufacturing, the new hook edge is 47% shorter. The inner rim width is now 23mm, better accommodating 30mm or wider tires for optimal tubeless performance.



Wider Carbon Spokes, More Aero

Using our latest generation of wider carbon spokes, the Hyper 3 combs through the airflow more effectively to reduce wind resistance.



D33



D45



D67

Model		D33	D45	D67
Rim Appearance		UD Matt Finish - Laser Decal & UD Black Finish - White Decal		
Brake		Disc-Brake		
Rim Material		Toray T700 Carbon Fiber		
Spoke Type		5.2mm Carbon Wide-body Spokes with T-LOCK Spoke Nipple		
Weight		1249g	1334g	1450g
Internal Rim Width		23mm	23mm	23mm
External Rim Width	Front Wheel	28.4mm	28.4mm	28.3mm
	Rear Wheel	28.4mm	28.4mm	28.3mm
Rim Height	Front Wheel	35mm	46mm	60mm
	Rear Wheel	35mm	54mm	68mm
Spokes	Front Wheel	20pcs	20pcs	20pcs
	Rear Wheel	21pcs	21pcs	21pcs
Spoke Lacing	Front Wheel	1:1 20H brake side x2, non-drive side x2		
	Rear Wheel	2:1 21H drive side x2, brake side straight-pull		
Hub Structure		Titanium Ratchet System		
Bearings		Ceramic Bearing		
Free Hub		Shimano/XDR/CP/N3W		
Compatible Tire		Tubeless/Clincher		
Optimized for 25-28mm Tires				
Max. Tire Pressure		120psi		



Lun
Performance Wheels



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