

DREADNOUGHT E BUILDS

TIER 1	Dreadnought E T1	Dreadnought T1 Webspec +
Frame	Dreadnought E Full Carbon	High-Modulus Carbon Fiber Trifecta V2 High Pivot 4-Bar Suspension One Ride Geometry Enduro Max Bearings
Fork	RockShox Zeb Ultimate	180mm Travel Charger 3.2 RC2 Linear XL w/ Buttercup LSR, HSC/LSC, Adjustable Bottom Out External 44mm Offset 20x110mm Thru-Axle Red
Rear Shock	RockShox Vivid Coil	S1 - 300lb, S2 - 350lb, S3 - 400lb, S4 - 450lb Rebound Adjust LSR, HSC/LSC, HBO Adjust 2 Position Threshold Lever C26, R55 230x65mm
Headset	FSA Orbit ZS	ZS44/ZS56 Sealed Cartridge Bearings 6000 Series Alloy Cups And Materials Sealed Steel Crown Race
Grips	Forbidden	128mm length Single Sided Lock-On Black
Handle Bar	OneUp Alloy	800mm Width S1-S2:20mm / S3-S4:35mm Rise 8° Backsweep 5° Upward 35mm Bar Bore / Matte Carbon
Stem	OneUp Forged	42mm Length 35mm Bar Clamp Black Forged 6061 Aluminum
Seat Post	OneUp V3	31.6mm Size Specific Travel S1:150mm / S2:180mm / S3:210mm / S4:240mm
Seat Post Remote	OneUp V3	Aluminum Remote Oversized Bearing MatchMaker X Integrated Dropper Remote
Seat Post Clamp	Seat Clamp	7075 CNC Aluminum 34.9mm Black Anodized
Saddle	Fizik Terra Aidon X5	145mm Width X5: Ride-Compliant Fiber Reinforced Nylon Shell And S-Alloy Rail Black
Front Brake	SRAM Maven - Ultimate	Stealth Body SwingLink Reach & Contact Adjustment Organic Pads
Front Brake Rotor	SRAM HS2	6-Bolt 2.0mm Thickness Superior Heat Management
Rear Brake	SRAM Maven - Ultimate	Stealth Body SwingLink Reach & Contact Adjustment Organic Pads
Rear Brake Rotor	SRAM HS2	6-Bolt 2.0mm Thickness Superior Heat Management
Shifter Rear	SRAM POD Rocker	With MMX Clamp AXS Controller Rocking Actuation
Rear Derailleur	SRAM X0 T-Type	Hangerless Interface Overload Clutch Replaceable Skid Plates
Cassette	SRAM XS-1295	12speed XD Fit 10-12-14-16-18-21-24-28-32-38-44-52T
Chain	SRAM GX T-Type	12speed Links = S1:120 / S2:122 / S3:124 / S4:126
Crankset	SRAM X0 E	150mm SRAM 34T Chainring 55mm Chainline Alloy
HP Idler	FBC Idler Pulley + Upper Guide	V2 18T Steel Idler Pulley - 2 x BOSL Enduro Bearings
Upper Guide	Forbidden Race Guide	
Lower Guide		
Motor	Avinox M2S	Avinox M2S Drive Unit: 150 Nm 1300w Peak Power Avinox Screen: 2-inch OLED Touch Screen Control Display Avinox Wireless Controllers: Right and left sides
Battery	Avinox	Avinox Integrated Li-ion Battery: 800Wh Voltage 35.9 V Protection Rating IP56 Capacity 22.3 Ah
Bottom Bracket	Avinox	ISIS Interface
Front Hub	Crank Brothers Ratchet	110x15mm 28-Hole 6-Bolt Black Anodized
Front Hub Skewer	Maxle Stealth	6mm Hex Fitment
Rear Hub	Crank Brothers Ratchet - XD	Ratchet Internals XD Driver 148x12mm 32hole 6-Bolt Black Anodized Decal
Rear Hub Skewer	Maxle Stealth	180x12mm 5mm Hex Fitment
Spokes/Nipples	Sapim CX-Ray	Front: CX Ray 2.0/0.9/2.2/2.0mm / Rear: Race 2.0/1.25/2.25/2.0mm Aero Black ED Coated Stainless Black Brass 14mm Nipples
Rims	Crankbrothers Synthesis Carbon Enduro	Front 31.5mm / Rear 31.5mm Internal Width Tubeless Ready Black with Grey Graphics
Front Tire	Maxxis High Roller 3 3C, MaxxGrip, DH Casing	29 x 2.4 3C MaxxGrip Rubber Compound 60tpi Folding Tubeless Ready DH Casing
Rear Tire	Maxxis DHRII 3C, MaxxGrip, DH Casing	27.5 x 2.5 3C MaxxGrip Rubber Compound 120tpi Folding Tubeless Ready DH Casing
Extras 1	Avinox 508W Charger	Approx. 1 h 30 min (0-75%)
Extras 2	Fidlock TWIST Bike Base	
Extras 3	Stans Sealant	200ml
Extras 4	RideWrap Protection Film	Preinstalled in High Wear Areas. Full OE Integrated Kit Available Extra

DREADNOUGHT E BUILDS

TIER 2	Dreadnought E T2	Dreadnought T2 Webspec +
Frame	Dreadnought E Full Carbon	High-Modulus Carbon Fiber Trifecta V2 High Pivot 4-Bar Suspension One Ride Geometry Enduro Max Bearings
Fork	Fox 38 Factory	180mm Travel Grip X2 Float Glidecore HSR/LSR, HSC/LSC Adjust 44mm Offset 15x110mm Thru-Axle Gloss Black
Rear Shock	Fox Float X2 Air Factory	Evol HSR/LSR, HSC/LSC 2 Position Threshold Lever CL60, RS50 LMM, Rezi B60, Bleed 0.9, MCU Short 230x65mm
Headset	FSA Orbit ZS	ZS44/ZS56 Sealed Cartridge Bearings 6000 Series Alloy Cups And Materials Sealed Steel Crown Race
Grips	Forbidden	128mm length Single Sided Lock-On Black
Handle Bar	OneUp Alloy	800mm Width S1-S2:20mm / S3-S4:35mm Rise 8° Backsweep 5° Upward 35mm Bar Bore 7075 Aluminum / Black
Stem	OneUp	42mm Length 35mm Bar Clamp Black Forged 6061 Aluminum
Seat Post	TranzX Reverse	31.6mm Size Specific Travel S1:160mm / S2:180mm / S3:210mm / S4:240mm
Seat Post Remote	TransX GLS	Aluminum Remote Oversized Bearing MatchMaker X Integrated Dropper Remote
Seat Post Clamp	Seat Clamp	7075 CNC Aluminum 34.9mm Black Anodized
Saddle	Fizik Terra Aidon X5	145mm Width X5: Ride-Compliant Fiber Reinforced Nylon Shell And S-Alloy Rail Black
Front Brake	SRAM Maven Silver	Stealth Body SwingLink Reach & Contact Adjustment Organic Pads
Front Brake Rotor	SRAM Centerline	6-Bolt 2.0mm Thickness
Rear Brake	SRAM Maven Silver	Stealth Body SwingLink Reach & Contact Adjustment Organic Pads
Rear Brake Rotor	SRAM Centerline	6-Bolt 2.0mm Thickness
Shifter Rear	SRAM POD Rocker	With MMX Clamp AXS Controller Rocking Actuation
Rear Derailleur	SRAM GX T-Type	Hangerless Interface Overload Clutch Replaceable Skid Plates
Cassette	SRAM XS-1275	12speed XD Fit 10-12-14-16-18-21-24-28-32-38-44-52T
Chain	SRAM GX T-Type	12speed Links = S1:120 / S2:122 / S3:124 / S4:126
Crankset	Praxis Alloy E-Cranks	150mm SRAM 34T Chainring 55mm Chainline Black
HP Idler	FBC Idler Pulley	V2 18T Steel Idler Pulley - 2 x BOSL Enduro Bearings
Upper Guide	Forbidden Race Guide	
Lower Guide		
Motor	Avinox M2S	Avinox M2S Drive Unit: 150 Nm 1300w Peak Power Avinox Screen: 2-inch OLED Touch Screen Control Display Avinox Wireless Controllers: Right and left sides
Battery	Avinox	Avinox Integrated Li-ion Battery: 800Wh Voltage 35.9 V Protection Rating IP56 Capacity 22.3 Ah
Bottom Bracket	Avinox	ISIS Interface
Front Hub	Crank Brothers Ratchet	110x15mm 28-Hole 6-Bolt Black Anodized
Front Hub Skewer	Fox Kabolt	6mm Hex Fitment
Rear Hub	Crank Brothers Ratchet - XD	Ratchet Internals XD Driver 148x12mm 32hole 6-Bolt Black Anodized Decal
Rear Hub Skewer	Maxle Stealth	180x12mm 5mm Hex Fitment
Spokes/Nipples	Sapim Race	Race 2.0/1.8/2.0mm Double Butted Black ED Coated Stainless Black Brass 14mm Nipples
Rims	Crank Brothers Alloy 2.0	Front 31mm / Rear 29.5mm Internal Width Tubeless Ready Black with Grey Graphics
Front Tire	Maxxis High Roller 3 3C, MaxxGrip, DH Casing	29 x 2.4 3C MaxxGrip Rubber Compound 60tpi Folding Tubeless Ready DH Casing
Rear Tire	Maxxis DHR11 3C, MaxxGrip, DH Casing	27.5 x 2.5 3C MaxxGrip Rubber Compound 120tpi Folding Tubeless Ready DH Casing
Extras 1	Avinox 168W Charger	Approx. 4 h 45 min (0-100%)approx. 3 h 3 min (0-75%)
Extras 2	Fidlock TWIST Bike Base	
Extras 3	Stans Sealant	200ml
Extras 4	RideWrap Protection Film	Preinstalled in High Wear Areas. Full OE Integrated Kit Available Extra

DREADNOUGHT E BUILDS

TIER 3	Dreadnought E T3	Dreadnought T3 Webspec +
Frame	Dreadnought E Full Carbon	High-Modulus Carbon Fiber Trifecta V2 High Pivot 4-Bar Suspension One Ride Geometry Enduro Max Bearings
Fork	RockShox ZEB Select+	180mm Travel Charger 3.2 RC2 LinearXL Rebound, HSC/LSC Adjust Adjustable Bottom Out Internal 44mm Offset Maxle Stealth Thru-Axle Gloss Black
Rear Shock	RockShox Vivid Air Select+	LinearXL Rebound, LSC Adjust 2 Position Threshold Lever R55 C26 Tune 230x65mm
Headset	FSA Orbit ZS	ZS44/ZS56 Sealed Cartridge Bearings 6000 Series Alloy Cups And Materials Sealed Steel Crown Race
Grips	Forbidden	128mm length Single Sided Lock-On Black
Handle Bar	Forbidden Alloy	800mm Width S1-S2:22.5 / S3-S4:38mm Rise 9° Backsweep 5° Upward 35mm Bar Bore Black
Stem	Forbidden Forged	40mm Length 35mm Bar Clamp Black
Seat Post	TranzX Reverse	31.6mm Size Specific Travel S1:160mm / S2:180mm / S3:210mm / S4:240mm
Seat Post Remote	TransX GLS	Aluminum Remote Bearing MatchMaker X Integrated Dropper Remote
Seat Post Clamp	Seat Clamp	7075 CNC Aluminum 34.9mm Black Anodized
Saddle	Forbidden	143mm Width Atmos Shaping Cro-Mo Rail Black
Front Brake	SRAM Maven	Base Stealth Body Reach Adjustment Organic Pads
Front Brake Rotor	SRAM Centerline	6-Bolt 2.0mm Thickness
Rear Brake	SRAM Maven Base	Base Stealth Body Reach Adjustment Organic Pads
Rear Brake Rotor	SRAM Centerline	6-Bolt 2.0mm Thickness
Shifter Rear	SRAM Eagle 90	With MMX Clamp Single Click Two Button Design
Rear Derailleur	SRAM Eagle 90 T-Type	Hangerless Interface Replaceable Skid Plates
Cassette	SRAM XS-1270	12speed HG Fit 10-12-14-16-18-21-24-28-32-38-44-52T
Chain	SRAM Eagle 70 T-Type	12speed Links = S1:120 / S2:122 / S3:124 / S4:126
Crankset	Praxis Alloy E-Cranks	150mm SRAM 34T Chainring 55mm Chainline Black
HP Idler	FBC Idler Pulley + Upper Guide	V2 18T Steel Idler Pulley - 2 x BOSL Enduro Bearings
Upper Guide	Forbidden Race Guide	
Lower Guide		
Motor	Avinox M2	Avinox M2 Drive Unit: 110 Nm (120Nm Boost) 1100w Peak Power Avinox Screen: 2-inch OLED Control Display Avinox Wireless Controllers: Right and left sides
Battery	Avinox	Avinox Integrated Li-ion Battery: 600Wh Voltage 35.9 V Protection Rating IP56 Capacity 16.7 Ah
Bottom Bracket	Avinox	ISIS Interface
Front Hub	Crankbrothers Synthesis	110x15mm 28-Hole 6-Bolt Black Anodized
Front Hub Skewer	Maxle Stealth	6mm Hex Fitment
Rear Hub	Crankbrothers Synthesis	HG Driver 148x12mm 32-Hole 6-Bolt
Rear Hub Skewer	Maxle Stealth	180x12mm 5mm Hex Fitment
Spokes/Nipples	Sapim E-Light / Strong	Black ED Coated Stainless Black Brass 14mm Nipples
Rims	Crankbrothers Alloy 1.0	Front 31.5mm / Rear 31.5mm Internal Width Tubeless Ready Black with Grey Graphics
Front Tire	Maxxis High Roller 3 3C, MaxxGrip, DH Casing	29 x 2.4 3C MaxxGrip Rubber Compound 60tpi Folding Tubeless Ready DH Casing
Rear Tire	Maxxis DHRII 3C, MaxxGrip, DH Casing	27.5 x 2.5 3C MaxxGrip Rubber Compound 120tpi Folding Tubeless Ready DH Casing
Extras 1	Avinox 168W Charger	Approx. 4 h 45 min (0-100%)approx. 3 h 3 min (0-75%)
Extras 2	Fidlock TWIST Bike Base	
Extras 3	Stans Sealant	200ml
Extras 4	RideWrap Protection Film	Preinstalled in High Wear Areas. Full OE Integrated Kit Available Extra

DREADNOUGHT E BUILDS

TIER 4	Dreadnought E T4	Dreadnought T4 Webspec+
Frame	Dreadnought E Full Carbon	High-Modulus Carbon Fiber Trifecta V2 High Pivot 4-Bar Suspension One Ride Geometry Enduro Max Bearings
Fork	RockShox ZEB	180mm Travel Delta RC Debonair + LSR/LSC Adjust 44mm Offset Maxle Stealth Thru-Axle Gloss Black
Rear Shock	RockShox Super Deluxe	LinearXL Rebound Adjust Bearing Adapter Eyelets R55 C26 Tune 230x65mm
Headset	FSA Orbit ZS	ZS44/ZS56 Sealed Cartridge Bearings 6000 Series Alloy Cups And Materials Sealed Steel Crown Race
Grips	Forbidden	128mm length Single Sided Lock-On Black
Handle Bar	Forbidden Alloy	800mm Width S1-S2:22.5 / S3-S4:38mm Rise 9° Backsweep 5° Upward 35mm Bar Bore Black
Stem	Forbidden Forged	40mm Length 35mm Bar Clamp Black
Seat Post	TranzX Reverse	31.6mm Size Specific Travel S1:160mm / S2:180mm / S3:210mm / S4:240mm
Seat Post Remote	TransX GLS	Aluminum Remote Bearing 22.2mm Clamp
Seat Post Clamp	Seat Clamp	7075 CNC Aluminum 34.9mm Black Anodized
Saddle	Forbidden	143mm Width Atmos Shaping Cro-Mo Rail Black
Front Brake	SRAM DB4	Stealth Body Reach Adjustment Organic Pads
Front Brake Rotor	SRAM Centerline	6-Bolt 2.0mm Thickness
Rear Brake	SRAM DB4	Stealth Body Reach Adjustment Organic Pads
Rear Brake Rotor	SRAM Centerline	6-Bolt 2.0mm Thickness
Shifter Rear	SRAM Eagle 70	22.2 Clamp Single Click Two Button Design
Rear Derailleur	SRAM Eagle 70 T-Type	Hangerless Interface Replaceable Skid Plates
Cassette	SRAM XS-1270	12speed HG Fit 10-12-14-16-18-21-24-28-32-38-44-52T
Chain	SRAM Eagle 70 T-Type	12speed Links = S1:120 / S2:122 / S3:124 / S4:126
Crankset	Praxis Alloy Type 7 E-Cranks DJI 150mm	150mm SRAM 34T Chainring 55mm Chainline Black
HP Idler	FBC Idler Pulley + Upper Guide	V2 18T Steel Idler Pulley - 2 x BOSL Enduro Bearings
Upper Guide	Forbidden Race Guide	
Lower Guide		
Motor	Avinox M2	Avinox M2 Drive Unit: 110 Nm (120Nm Boost) 1100w Peak Power Avinox Screen: 2-inch OLED Control Display Avinox Wireless Controllers: Right and left sides
Battery	Avinox	Avinox Integrated Li-ion Battery: 600Wh Voltage 35.9 V Protection Rating IP56 Capacity 16.7 Ah
Bottom Bracket	Avinox	ISIS Interface
Front Hub	Crankbrothers Synthesis	110x15mm 28-Hole 6-Bolt Black Anodized
Front Hub Skewer	Maxle Stealth	6mm Hex Fitment
Rear Hub	Crankbrothers Synthesis	HG Driver 148x12mm 32-Hole 6-Bolt
Rear Hub Skewer	Maxle Stealth	180x12mm 5mm Hex Fitment
Spokes/Nipples	Sapim E-Light / Strong	Black ED Coated Stainless Black Brass 14mm Nipples
Rims	Crank Brothers Alloy 1.0	Front 31.5mm / Rear 31.5mm Internal Width Tubeless Ready Black with Grey Graphics
Front Tire	Maxxis High Roller 3 3C, MaxxGrip, DH Casing	29 x 2.4 3C MaxxGrip Rubber Compound 60tpi Folding Tubeless Ready DH Casing
Rear Tire	Maxxis DHRII 3C, MaxxGrip, DH Casing	27.5 x 2.5 3C MaxxGrip Rubber Compound 120tpi Folding Tubeless Ready DH Casing
Extras 1	Avinox 168W Charger	Approx. 4 h 45 min (0-100%)approx. 3 h 3 min (0-75%)
Extras 2	Stans Sealant	200ml
Extras 3	RideWrap Protection Film	Preinstalled in High Wear Areas. Full OE Integrated Kit Available Extra
Extras 4		

SIZE GUIDE

S1

5'2
158cm

S1 MX



S2

5'6
168cm

5'6
168cm

S2 MX



S3

5'10
178cm

5'10
178cm

S3 MX



S4

6'2
188cm

6'2
188cm

S4 MX



6'6
198cm

MX GEOMETRY

Fork Size 180mm		S1	S2	S3	S4
A	Reach	425	445	461	481
B	Stack	635	648	669	682
C	Hori. Top Tube Length	575	598	619	642
D	Seat Tube Length	400	420	440	470
E	Seat Tube Angle (Effective)	76.75	76.75	76.75	76.75
F	Seat Tube Angle (Actual)	71.6	73.7	75.4	76.8
G	Head Tube Length	100	115	138	153
H	Head Tube Angle	63	63	63	63
I	Front Center	782	808	835	861
J	Rear Center	434	449	463	478
K	Wheel base	1215.5	1256.9	1298.2	1339.5
L	BB Drop	-20	-20	-20	-20
M	BB Height	340.8	340.8	340.8	340.8
N	Stand Over	720	720	720	720
O	Fork Length	596	596	596	596
P	Fork Offset	44	44	44	44

