

MTB FULL SUSPENSION all mountain

LYNX 4.8

27.5" & 29"

**The all terrain
with double
suspension**

INTEGRATED TAPERED
CARBON
HEADTUBE

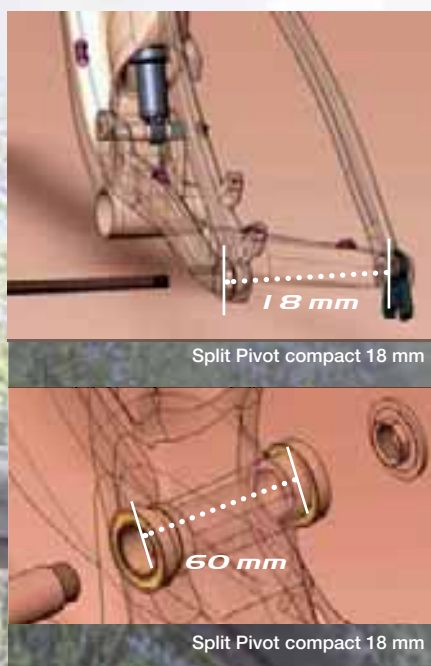
68°

Advanced steering angle

DIRECT MOUNT
FULL CARBON

92 MM
PRESS FIT

330 mm



The shortest rear train on the market

BH has managed to reduce the length of rear pods to only 430 mm converting the Lynx bicycle into the double suspension manufactured from carbon with the shortest rear train of the market.

This important technological innovation developed by BH allows using tyres of up to 2.4 inches and any types of gears (2x or 3x).

The compact geometrics of the Lynx 4.8 make it a very easy to handle and stable bicycle thanks to a low standover and bottom bracket height (330 mm).

Advanced steering angle

Advanced steering angle providing extra stability. The innovation makes this bicycle one of the easiest to handle and precise 29" bicycles of the market.

Rear brake

The rear brake support is Direct Post Mount with false thread to ease its adjustment and reliability.

Enduro Bearing

Low rotation speed and great load.

All the pivots turn on high quality Enduro Bearings, specifically developed to support large workloads and low bearing speed.

A wider bottom bracket for an increased torsion stiffness

The increased width of the Press fit 92 bottom bracket allowed BH to widen the diagonal tubes and the shock-absorption bridge by several degrees to provide it with a maximum level of rigidity and to guarantee minimum flexion between the front and rear triangle.

142x12 rear wheel axle. Improved transmission, greater stability

The rear axle incorporates a Q12-142x12 system that increases stiffness by 30% in comparison to the 135x9 system.

Direct Mount Full Carbon Derailleur

Being fully in the frame allows for an increased rigidity and an absolute precision when shifting gears.

Lynx 4.8 Carbon

The Lynx 4.8 Carbon frame was constructed from a single piece of 100% monocoque carbon, offering uniformity to the entire frame and eliminating critical areas as there are no connection points between the tubes.

The Lynx 4.8 was developed with HM (High Module T40, T30 and T24 of Toray) technology in order to offer increased rigidity with the same weight.

Lynx 4.8 Alloy

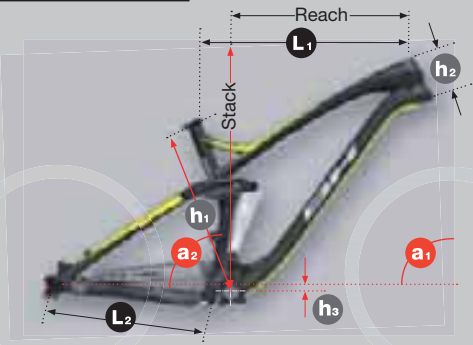
The frame of the new Lynx 4.8 Alloy has been manufactured in triple thickness aluminium alloy 7005-T4, T6 that guarantees its strength, lighter weight and complete rigidity.

The steering tube, the pedal box, the bridge, the cam, the feet are made from cold forged 7075 aluminium and provides for these area a better weight/resistance ration.

Lynx 4.8
27.5" Carbon

MTB FS

all mountain



Frame kit
Lynx 4.8
27.5" Carbon

	h1	h2	h3	L1	L2	L3	a1	a2	Stack	Reach
SM	400	100	25	600	426	1.119	68°	73°	585	418
MD	440	125	25	625	426	1.146	68°	73°	598	442
LA	480	135	25	640	426	1.167	68°	73°	614	458
XL	530	145	25	655	426	1.188	68°	73°	630	475

Dimensions in mm.

Lynx 4.8 Carbon 120mm



- Lynx 4.8 Carbon
9.9 27.5"
DA875
- Fox Factory CTD Kashima Remote
 Fox Factory CTD Kashima Remote 120mm
 Shimano XTR
 Shimano XTR 36/26
- Magura MT8
 DT Swiss XM1551 Spline One
 Michelin Wild Grip'R 2.25
- SM/MD/LA/XL
kg 11,3



- Lynx 4.8 Carbon
9.7 27.5"
DA775
- Fox Factory CTD Remote
 Fox 34 BH Evolution CTD Remote 120mm
 Shimano XT
 Shimano XT 38/24
- Magura MT4
 DT Swiss M1700 Spline
 Michelin Wild Grip'R 2.25
- SM/MD/LA/XL
kg 11,5



- Lynx 4.8 Carbon
9.5 27.5"
DA675
- Rock Shox Monarch RT
 Rock Shox Recon Gold RL 120mm
 Shimano XT
 Shimano M625 38/24
- Magura MT4
 BH Lite
 Michelin Wild Grip'R 2.25
- SM/MD/LA/XL
kg 11,8

Pictures are not contractual

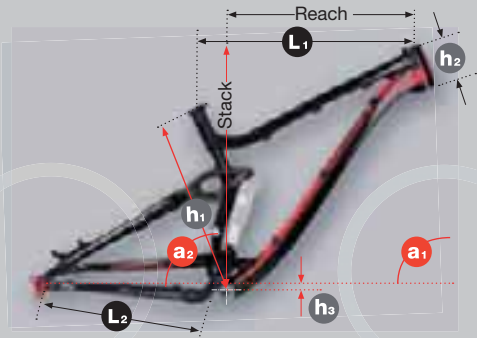


Lynx 4.8
27.5" Alu

MTB FS

all mountain

BH 2015



Frame kit Lynx 4.8 27.5" Alu	SM	MD	LA	XL
h1	400	440	480	530
h2	100	125	135	145
h3	25	25	25	25
L1	600	625	640	655
L2	426	426	426	426
L3	1.119	1.146	1.167	1.188
a1	68°	68°	68°	68°
a2	73°	73°	73°	73°
Stack	585	598	614	630
Reach	418	442	458	475

Dimensions in mm.

Lynx 4.8 Alloy 120mm



Lynx 4.8 Alu
8.9 27.5"
DA475

Rock Shox Monarch RT
Rock Shox Recon Gold
RL 120mm
Shimano XT
Shimano M625 38/24

Magura MT4
BH SuperLite
Michelin Wild Grip'R 2.25

SM/MD/LA/XL
kg 13,4



Lynx 4.8 Alu
8.7 27.5"
DA375

Lynx SR Suntour
Rock Shox 30 Gold RL
120mm
Shimano SLX
Shimano M622 40/30/22

Shimano M505
BH Lite
Michelin Wild Grip'R 2.25

SM/MD/LA/XL
kg 13,6



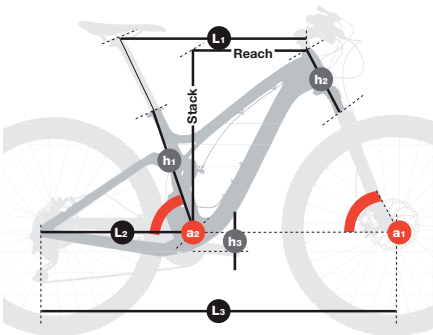
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Lynx **4.8 Carbon** Frame kit Lynx 4.8 27.5"

27.5"

Frame Lynx 4.8 Carbon 120mm
Headset BH Evo
Seat clamp BH SuperLite



Dimensions in mm.

Size	h ₁	h ₂	h ₃	L ₁	L ₂	L ₃	a ₁	a ₂	Stack	Reach
SM	400	100	25	600	426	1.119	68°	73°	585	418
MD	440	125	25	625	426	1.146	68°	73°	598	442
LA	480	135	25	640	426	1.167	68°	73°	614	458
XL	530	145	25	655	426	1.188	68°	73°	630	475

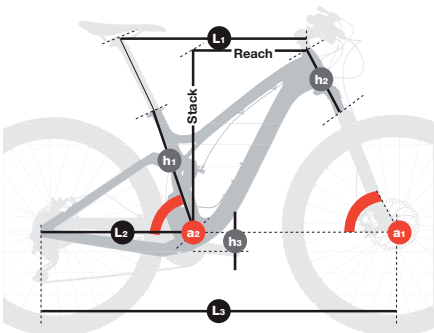
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Lynx 4.8 Carbon **9.9** DA875

27.5"



Frame	Lynx 4.8 Carbon 120mm
Rear Shock	Fox Factory CTD Kashima Remote
Fork	Fox Factory CTD Kashima Remote 120mm
Suspension system	Split Pivot
Stem	BH Evo
Headset	BH Evo
Shift levers	Shimano XTR
Rear Derailleur	Shimano XTR
Front Derailleur	Shimano XTR
Crank Set	Shimano XTR 36/26
B.B Set	Shimano
Cassette	Shimano XTR 11/40

Chain	Shimano
Brake levers	Magura MT8
Front brake	Magura MT8 180mm
Rear brake	Magura MT8 160mm
Wheelset	DT Swiss XM1551 Spline One
Tires	Michelin Wild Grip'R 2.25
Inner tubes	—
Saddle	Prologo X8
Seat clamp	BH SuperLite
Seatpost	KS LEV DX
Handlebar	BH Evo Carbon Low Rizer
Grips	BH
Weight	11,3 kg

Dimensions in mm.

Size	h ₁	h ₂	h ₃	L ₁	L ₂	L ₃	a ₁	a ₂	Stack	Reach
SM	400	100	25	600	426	1.119	68°	73°	585	418
MD	440	125	25	625	426	1.146	68°	73°	598	442
LA	480	135	25	640	426	1.167	68°	73°	614	458
XL	530	145	25	655	426	1.188	68°	73°	630	475

colors



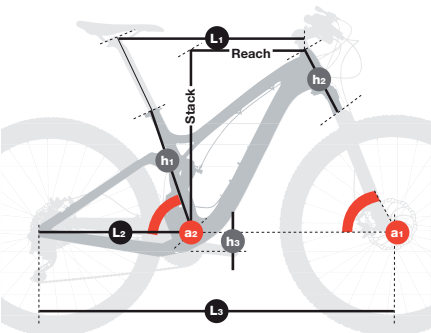
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A17



Lynx 4.8 Carbon **9.7** DA775

27.5"



Frame	Lynx 4.8 Carbon 120mm
Rear Shock	Fox Factory CTD Remote
Fork	Fox 34 BH Evolution CTD Remote 120mm
Suspension system	Split Pivot
Stem	BH SuperLite
Headset	BH Lite
Shift levers	Shimano SLX
Rear Deraillieur	Shimano XT
Front Deraillieur	Shimano XT
Crank Set	Shimano XT 38/24
B.B Set	Shimano
Cassette	Shimano SLX 11/36

Chain	Shimano SLX
Brake levers	Magura MT4
Front brake	Magura MT2 180mm
Rear brake	Magura MT2 160mm
Wheelset	DT Swiss M1700 Spline
Tires	Michelin Wild Grip'R 2.25
Inner tubes	—
Saddle	Prologo X8
Seat clamp	BH SuperLite
Seatpost	KS LEV DX
Handlebar	BH SuperLite Low Rizer
Grips	BH
Weight	11,5 kg

Dimensions in mm.

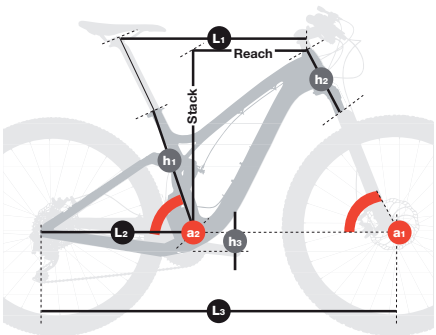
Size	h1	h2	h3	L1	L2	L3	a1	a2	Stack	Reach
SM	400	100	25	600	426	1.119	68°	73°	585	418
MD	440	125	25	625	426	1.146	68°	73°	598	442
LA	480	135	25	640	426	1.167	68°	73°	614	458
XL	530	145	25	655	426	1.188	68°	73°	630	475

colors	code
	A17



Lynx 4.8 Carbon **9.5** DA675

27.5"



Frame	Lynx 4.8 Carbon 120mm
Rear Shock	Rock Shox Monarch RT
Fork	Rock Shox Recon Gold RL 120mm
Suspension system	–
Stem	BH Lite
Headset	BH Lite
Shift levers	Shimano Deore
Rear Derailleur	Shimano XT
Front Derailleur	Shimano SLX
Crank Set	Shimano M625 38/24
B.B Set	Shimano
Cassette	Shimano Deore 11/36

Chain	KMC X10
Brake levers	Magura MT4
Front brake	Magura MT2 180mm
Rear brake	Magura MT2 160mm
Wheelset	BH Lite
Tires	Michelin Wild Grip'R 2.25
Inner tubes	–
Saddle	Prologo Kappa BH Evo
Seat clamp	BH Lite
Seatpost	KS Supernatural
Handlebar	BH Lite Rizer
Grips	BH
Weight	11,8 kg

Dimensions in mm.

Size	h ₁	h ₂	h ₃	L ₁	L ₂	L ₃	a ₁	a ₂	Stack	Reach
SM	400	100	25	600	426	1.119	68°	73°	585	418
MD	440	125	25	625	426	1.146	68°	73°	598	442
LA	480	135	25	640	426	1.167	68°	73°	614	458
XL	530	145	25	655	426	1.188	68°	73°	630	475

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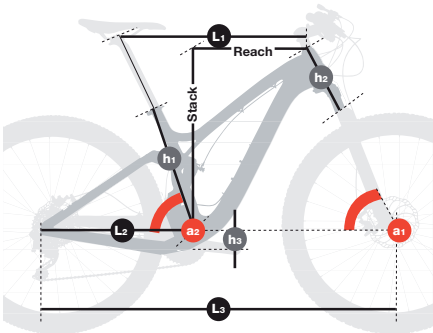
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Lynx 4.8 Alu Frame kit Lynx 4.8 27.5"

27.5"

- Frame Lynx 4.8 Alloy 120mm
- Headset BH Lite
- Seat clamp BH SuperLite



Dimensions in mm.

Size	h1	h2	h3	L1	L2	L3	a1	a2	Stack	Reach
SM	400	100	25	600	426	1.119	68°	73°	585	418
MD	440	125	25	625	426	1.146	68°	73°	598	442
LA	480	135	25	640	426	1.167	68°	73°	614	458
XL	530	145	25	655	426	1.188	68°	73°	630	475

colors

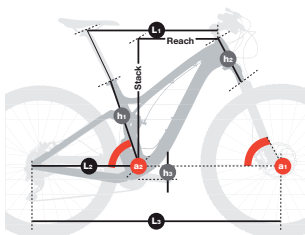
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R39



Lynx 4.8 Alu **8.9** DA475 27.5"

Frame	Lynx 4.8 Alloy 120mm
Rear Shock	Rock Shox Monarch RT
Fork	Rock Shox Recon Gold RL 120mm
Suspension system	Split Pivot
Stem	BH SuperLite
Headset	BH Lite
Shift levers	Shimano Deore
Rear Derailleur	Shimano XT
Front Derailleur	Shimano SLX
Crank Set	Shimano M625 38/24
B.B Set	Shimano
Cassette	Shimano Deore 11/36
Chain	KMC X10
Brake levers	Magura MT4
Front brake	Magura MT2 180mm
Rear brake	Magura MT2 160mm
Wheelset	—
Tires	Michelin Wild Grip'R 2.25
Inner tubes	—
Saddle	Prologo Kappa Evo
Seat clamp	BH SuperLite
Seatpost	BH SuperLite
Handlebar	BH SuperLite Rizer
Grips	BH
Weight	13,4 kg



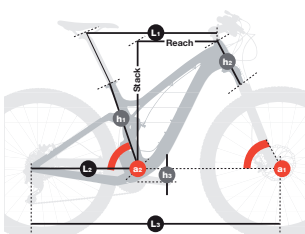
Dimensions in mm.										
Size	h ₁	h ₂	h ₃	L ₁	L ₂	L ₃	a ₁	a ₂	Stack	Reach
SM	400	100	25	600	426	1.119	68°	73°	585	418
MD	440	125	25	625	426	1.146	68°	73°	598	442
LA	480	135	25	640	426	1.167	68°	73°	614	458
XL	530	145	25	655	426	1.188	68°	73°	630	475

colors  code R39



Lynx 4.8 Alu **8.7** DA375 27.5"

Frame	Lynx 4.8 Alloy 120mm
Rear Shock	Lynx SR Suntour
Fork	Rock Shox 30 Gold RL 120mm
Suspension system	Split Pivot
Stem	BH Lite
Headset	BH Lite
Shift levers	Shimano Deore
Rear Derailleur	Shimano SLX
Front Derailleur	Shimano Deore
Crank Set	Shimano M622 40/30/22
B.B Set	Shimano
Cassette	Shimano Deore 11/36
Chain	KMC X10
Brake levers	Shimano M506
Front brake	Shimano M506 180mm
Rear brake	Shimano M506 160mm
Wheelset	—
Tires	Michelin Country Grip'R
Inner tubes	—
Saddle	Prologo Kappa Evo
Seat clamp	BH Lite
Seatpost	BH Lite
Handlebar	BH Lite Rizer
Grips	BH
Weight	13,6 kg



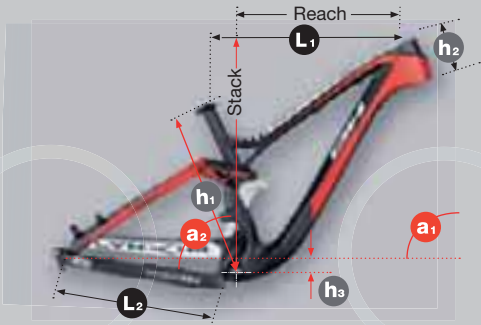
Dimensions in mm.										
Size	h ₁	h ₂	h ₃	L ₁	L ₂	L ₃	a ₁	a ₂	Stack	Reach
SM	400	100	25	600	426	1.119	68°	73°	585	418
MD	440	125	25	625	426	1.146	68°	73°	598	442
LA	480	135	25	640	426	1.167	68°	73°	614	458
XL	530	145	25	655	426	1.188	68°	73°	630	475

colors  code R39

Lynx 4.8
29" Carbon

MTB FS

all mountain



Frame kit
Lynx 4.8
29" Carbon

	h1	h2	h3	L1	L2	a1	a2	Stack	Reach
SM	400	100	20	570	430	68°	73°	600	386
MD	440	110	20	600	430	68°	73°	610	414
LA	480	125	20	620	430	68°	73°	623	429
XL	530	145	20	640	430	68°	73°	642	444

Dimensions in mm.



Lynx 4.8 Carbon 120mm



Lynx 4.8 Carbon
9.9 29"
DA895

- Fox Factory CTD Kashima Remote
- Fox Factory CTD Kashima Remote 120mm
- Shimano XTR
- Shimano XTR 36/26

- Magura MT8
- DT Swiss XM1551 Spline One
- Michelin Wild Racer 2.25

SM/MD/LA/XL
kg 12,5



Lynx 4.8 Carbon
9.7 29"
DA795

- Fox Factory CTD Kashima Remote
- Fox Factory CTD Kashima Remote 120mm
- Shimano XT
- Shimano XT 38/24

- Magura MT4
- DT Swiss M1700 Spline
- Michelin Wild Racer 2.25

SM/MD/LA/XL
kg 12,7



Lynx 4.8 Carbon
9.5 29"
DA695

- Rock Shox Monarch
- Rock Shox Recon Gold RL 120mm
- Shimano XT
- Shimano M625 38/24

- Magura MT4
- BH Lite
- Michelin Wild Racer 2.25

SM/MD/LA/XL
kg 13

Pictures are not contractual

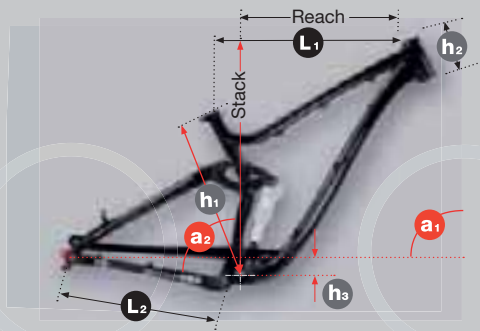


Lynx 4.8 29" Alu

MTB FS

all mountain

BH 2015



Frame kit
Lynx 4.8
29" Alu

	h ₁	h ₂	h ₃	L ₁	L ₂	a ₁	a ₂	Stack	Reach
SM	400	100	20	570	430	68°	73°	600	386
MD	440	110	20	600	430	68°	73°	610	414
LA	480	125	20	620	430	68°	73°	623	429
XL	530	145	20	640	430	68°	73°	642	444

Dimensions in mm.

Lynx 4.8 Alloy 120mm



Lynx 4.8 Alu
8.9 29"
DA495

Rock Shox Monarch RT
Rock Shox Recon Gold
RL 120mm
Shimano XT
Shimano M625 38/24

Magura MT4
BH SuperLite
Michelin Wild Racer 2.25

SM / MD / LA / XL
kg 13,7



Lynx 4.8 Alu
8.7 29"
DA395

Lynx SR Suntour
Rock Shox 30 Gold RL
120mm
Shimano SLX
Shimano M622 40/30/22

Shimano M505
BH Lite
Michelin Country Grip'R

SM / MD / LA / XL
kg 13,9

Pictures are not contractual

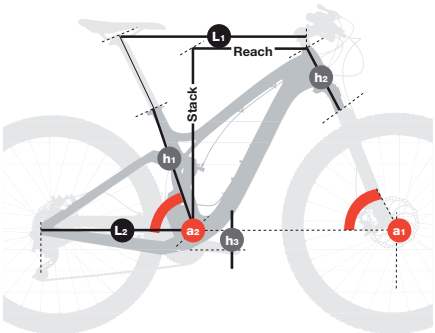




Lynx 4.8 Carbon Frame kit Lynx 4.8 29"

29"

Frame Lynx 4.8 Carbon 120mm
Headset BH Evo
Seat clamp BH SuperLite



Dimensions in mm.

Size	h1	h2	h3	L1	L2	a1	a2	Stack	Reach
SM	400	100	20	570	430	68°	73°	600	386
MD	440	110	20	600	430	68°	73°	610	414
LA	480	125	20	620	430	68°	73°	623	429
XL	530	145	20	640	430	68°	73°	642	444

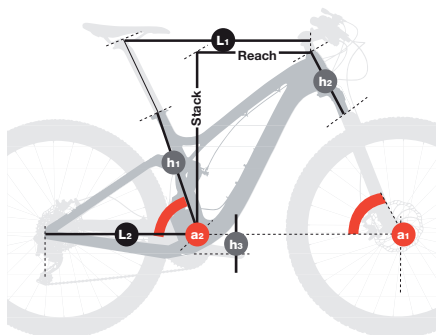
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Lynx 4.8 Carbon 9.9 DA895

29"



Frame	Lynx 4.8 Carbon 120mm
Rear Shock	Fox Factory CTD Kashima Remote
Fork	Fox Factory CTD Kashima Remote 120mm
Suspension system	Split Pivot
Stem	BH Evo
Headset	BH Evo
Shift levers	Shimano XTR
Rear Derailleur	Shimano XTR
Front Derailleur	Shimano XTR
Crank Set	Shimano XTR 36/26
B.B Set	Shimano
Cassette	Shimano XT 11/40

Chain	Shimano
Brake levers	Magura MT8
Front brake	Magura MT8 180mm
Rear brake	Magura MT8 160mm
Wheelset	DT Swiss XM1551 Spline One
Tires	Michelin Wild Racer 2.25
Inner tubes	—
Saddle	Prologo X8
Seat clamp	BH SuperLite
Seatpost	KS LEV DX
Handlebar	BH Evo Carbon Low Rizer
Grips	BH
Weight	12,5 kg

Dimensions in mm.

Size	h ₁	h ₂	h ₃	L ₁	L ₂	a ₁	a ₂	Stack	Reach
SM	400	100	20	570	430	68°	73°	600	386
MD	440	110	20	600	430	68°	73°	610	414
LA	480	125	20	620	430	68°	73°	623	429
XL	530	145	20	640	430	68°	73°	642	444

colors



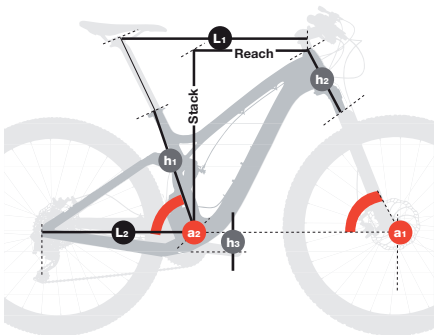
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Lynx 4.8 Carbon **9.7** DA795

29"



Frame	Lynx 4.8 Carbon 120mm
Rear Shock	Fox Factory CTD Kashima Remote
Fork	Fox Factory CTD Kashima Remote 120mm
Suspension system	Split Pivot
Stem	BH SuperLite
Headset	BH Lite
Shift levers	Shimano SLX
Rear Deraillieur	Shimano XT
Front Deraillieur	Shimano XT
Crank Set	Shimano XT 38/24
B.B Set	Shimano
Cassette	Shimano SLX 11/36

Chain	Shimano SLX
Brake levers	Magura MT4
Front brake	Magura MT2 180mm
Rear brake	Magura MT2 160mm
Wheelset	DT Swiss M1700 Spline
Tires	Michelin Wild Racer 2.25
Inner tubes	—
Saddle	Prologo X8
Seat clamp	BH SuperLite
Seatpost	KS LEV DX
Handlebar	BH SuperLite Low Rizer
Grips	BH
Weight	12,7 Kg

Dimensions in mm.

Size	h1	h2	h3	L1	L2	a1	a2	Stack	Reach
SM	400	100	20	570	430	68°	73°	600	386
MD	440	110	20	600	430	68°	73°	610	414
LA	480	125	20	620	430	68°	73°	623	429
XL	530	145	20	640	430	68°	73°	642	444

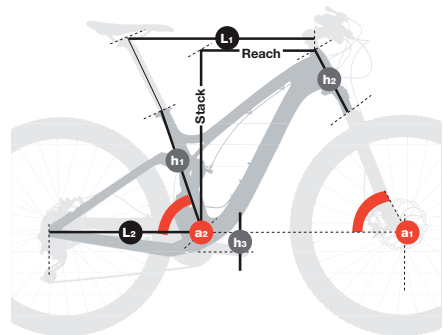


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C11



Lynx 4.8 Carbon 9.5 DA695

29"



Frame	Lynx 4.8 Carbon 120mm
Rear Shock	Rock Shox Monarch
Fork	Rock Shox Recon Gold RL 120mm
Suspension system	Split Pivot
Stem	BH Lite
Headset	BH Lite
Shift levers	Shimano Deore
Rear Derailleur	Shimano XT
Front Derailleur	Shimano SLX
Crank Set	Shimano M625 38/24
B.B Set	Shimano
Cassette	Shimano Deore 11/36

Chain	KMC X10
Brake levers	Magura MT4
Front brake	Magura MT2 180mm
Rear brake	Magura MT2 160mm
Wheelset	BH Lite
Tires	Michelin Wild Racer 2.25
Inner tubes	—
Saddle	Prologo Kappa BH Evo
Seat clamp	BH Lite
Seatpost	KS Supernatural
Handlebar	BH Lite Rizer
Grips	BH
Weight	13 Kg

Dimensions in mm.

Size	h ₁	h ₂	h ₃	L ₁	L ₂	a ₁	a ₂	Stack	Reach
SM	400	100	20	570	430	68°	73°	600	386
MD	440	110	20	600	430	68°	73°	610	414
LA	480	125	20	620	430	68°	73°	623	429
XL	530	145	20	640	430	68°	73°	642	444

colors



code

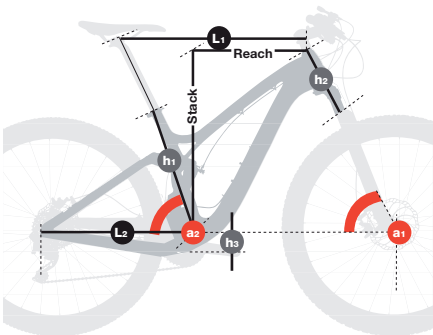
C11



Lynx 4.8 Alu Frame kit Lynx 4.8 29"

29"

Frame Lynx 4.8 Alloy 120mm
Headset BH Lite
Seat clamp BH SuperLite



Dimensions in mm.

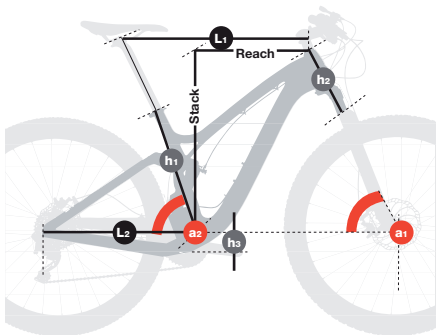
Size	h1	h2	h3	L1	L2	a1	a2	Stack	Reach
SM	400	100	20	570	430	68°	73°	600	386
MD	440	110	20	600	430	68°	73°	610	414
LA	480	125	20	620	430	68°	73°	623	429
XL	530	145	20	640	430	68°	73°	642	444

colors
code
N67



Lynx 4.8 Alu **8.9** DA495

29"



Frame	Lynx 4.8 Alloy 120mm
Rear Shock	Rock Shox Monarch RT
Fork	Rock Shox Recon Gold RL 120mm
Suspension system	Split Pivot
Stem	BH SuperLite
Headset	BH Lite
Shift levers	Shimano Deore
Rear Derailleur	Shimano XT
Front Derailleur	Shimano SLX
Crank Set	Shimano M625 38/24
B.B Set	Shimano
Cassette	Shimano Deore 11/36

Chain	KMC X10
Brake levers	Magura MT4
Front brake	Magura MT2 180mm
Rear brake	Magura MT2 160mm
Wheelset	BH
Tires	Michelin Wild Racer 2.25
Inner tubes	Michelin
Saddle	Prologo Kappa Evo
Seat clamp	BH SuperLite
Seatpost	BH SuperLite
Handlebar	S.Lite Rizer
Grips	BH
Weight	13,7 kg

Dimensions in mm.

Size	h ₁	h ₂	h ₃	L ₁	L ₂	a ₁	a ₂	Stack	Reach
SM	400	100	20	570	430	68°	73°	600	386
MD	440	110	20	600	430	68°	73°	610	414
LA	480	125	20	620	430	68°	73°	623	429
XL	530	145	20	640	430	68°	73°	642	444

colors



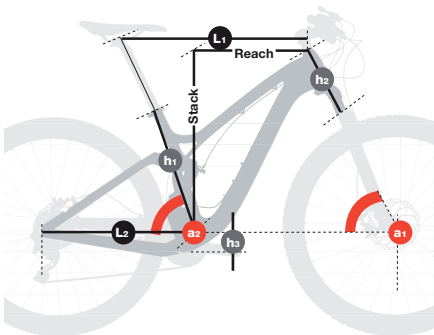
code

N67



Lynx 4.8 Alu **8.7** DA395

29"



- Frame Lynx 4.8 Alloy 120mm
- Rear Shock Lynx SR Suntour
- Fork Rock Shox 30 Gold RL 120mm
- Suspension system Split Pivot
- Stem BH Lite
- Headset BH Lite
- Shift levers Shimano Deore
- Rear Derailleur Shimano SLX
- Front Derailleur Shimano Deore
- Crank Set Shimano M622 40/30/22
- B.B Set Shimano
- Cassette Shimano Deore 11/36

- Chain KMC X10
- Brake levers Shimano M505
- Front brake Shimano M505 180mm
- Rear brake Shimano M505 160mm
- Wheelset BH Lite
- Tires Michelin Country Grip'R
- Inner tubes Michelin
- Saddle Prologo Kappa Evo
- Seat clamp BH Lite
- Seatpost BH Lite
- Handlebar BH Lite Rizer
- Grips BH
- Weight 13,9 kg

Dimensions in mm.

Size	h1	h2	h3	L1	L2	a1	a2	Stack	Reach
SM	400	100	20	570	430	68°	73°	600	386
MD	440	110	20	600	430	68°	73°	610	414
LA	480	125	20	620	430	68°	73°	623	429
XL	530	145	20	640	430	68°	73°	642	444



code
N67



KARIM AMOUR
BH Gravity TeamBH