

# EDGE

PROFESSIONAL CYCLING COMPONENTS



## MARUDEAN CO., LTD.

No.25-4, Longshe Rd., Longjing Dist.,  
Taichung City 43452, Taiwan (R.O.C.)

TEL:886-4-26318826

FAX:886-4-26316201

EMAIL:

[terry@marudean.com.tw](mailto:terry@marudean.com.tw)

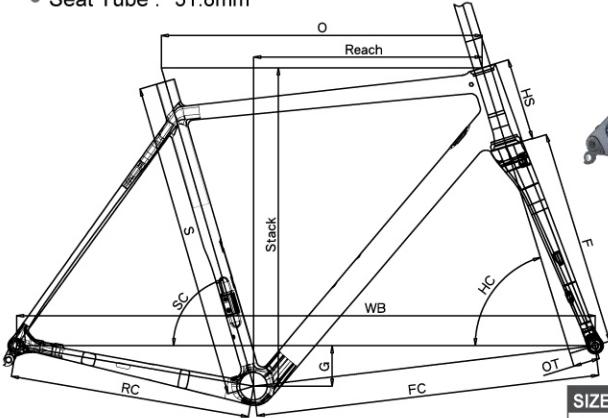
[support@marudean.com.tw](mailto:support@marudean.com.tw)

WEBSITE:[www.edge-design.com.tw](http://www.edge-design.com.tw)



# AIRY SPY

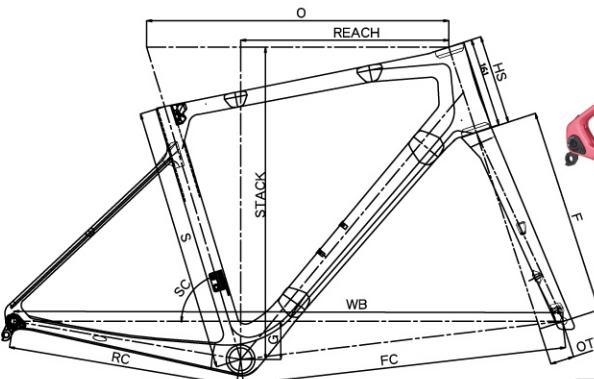
- Feature : Carbon SL road disc frame with fork,fully internal cable routing ,  
Front brake: flat mount disc; rear brake: flat mount disc.Tyre:700C\*28mm
- Head Tube : 57 mm, 1 1/2"- 1 1/2"
- Seat Post : 27.2 mm
- Size : 480/ 500/ 520/ 540/ 560/ 580/ 600mm
- Weight(Frame) :818g ± 30(size 540)
- BB Type : BB86
- Seat Tube : 31.8mm



SIZE	S	SC	O	HS	HC	F	OT	WB	FC	RC	G	Reach	Stack
480	480	74.7°	510.1	110	71.5°	368	48	971.4	572.3	410	72	370.3	510.9
500	500	74.4°	522	115	72°	368	48	976.4	577.3	410	72	377.6	517.5
520	520	74.1°	534	125	72.6°	368	45	978.7	578.7	410	69	383.9	526.8
540	540	73.8°	547	140	72.9°	368	45	986.3	586.2	410	69	389.5	542.2
560	560	73.5°	561	155	73.1°	368	45	994.1	594	410	69	394.6	557.3
580	580	73.2°	575	175	73.2°	368	45	1005.3	605.1	410	69	400.9	576.7
600	600	72.9°	591	195	73.3°	368	45	1016.9	616.6	410	69	407.6	596.2

# AGO R2

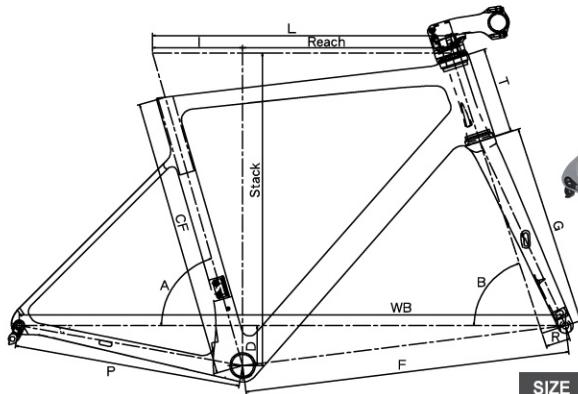
- Feature : Carbon road disc frame,fully internal cable routing, with fork,  
Front brake: flat mount disc; rear brake: flat mount disc.Tyre:700C\*32mm
- Head Tube : 57mm, 1 1/2"-1 1/2"
- Seat Post : 27.2 mm
- Size : XS(412)/S(442)/M(472)/L(502)/XL(532)mm
- Weight(Frame) :960 ± 30(size M/472)
- BB Type : BB86
- Seat Tube : OVAL



SIZE	S	SC	O	HS	HC	F	OT	WB	FC	RC	G	Reach	Stack
XS/410	412	74.2°	512	121	71.2°	372	45	975	570	415	69.8	365	522
S/440	442	73.7°	528	140	71.6°	372	45	983.5	578	415	69.8	370	542
M/470	472	73.2°	545	161	72°	372	45	990	585	415	68.9	375	562
L/500	502	72.8°	560	183	72.4°	372	45	1000	595	415	67.8	380	584
XL/530	532	72.2°	579	202	72.8°	372	45	1007.5	602	415	67.8	386	603.5

## EDU F1

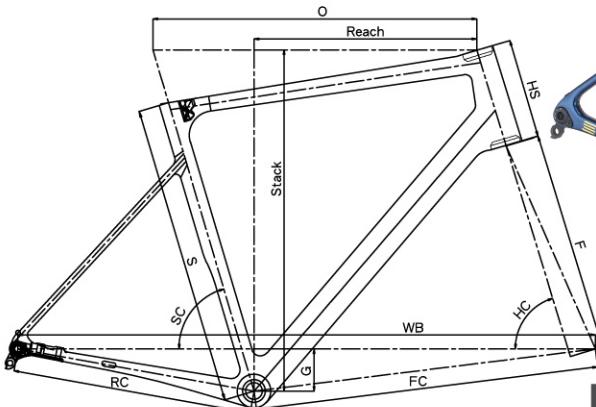
- Feature : Carbon SL road disc frame,fully internal cable routing, with fork,stem,  
Front brake: flat mount disc; rear brake: flat mount disc.Tyre:700C\*32mm
- Head Tube : 58 mm, 1 1/2"- 1 1/2"
- Seat Post : 27.2 mm
- Size : XXS(440)/ XS(470)/ S(500)/ M(530)/ L(560)/ XL(590) mm
- Weight(Frame) :870g ± 30(size 530)
- BB Type : BB86
- Seat Tube : OVAL



SIZE	CF	L	I	A	B	F	P	T	D	R	G	Reach	Stack	WB
XXS(440)	430	500	132.9	75.3°	71°	568.7	415	105	73	45	368	367.1	506.5	972.5
XS(470)	450	515	141.5	74.8°	71.5°	579.9	415	120	73	45	368	373.5	520.7	983.8
S(500)	480	533	152.1	74.3°	72°	584.9	415	138	73	45	368	380.9	541.2	988.8
M(530)	510	545.8	164.8	73.9	72.5°	594.6	415	157	73	45	368	381	570.8	998.6
L(560)	540	567	170.6	73.5°	72.5°	601.6	415	172.6	73	45	368	396.4	576	1005.7
XL(590)	570	582	183.7	73°	73.5°	606	415	195	73	45	368	396.3	601	1010.1

## EDU F2

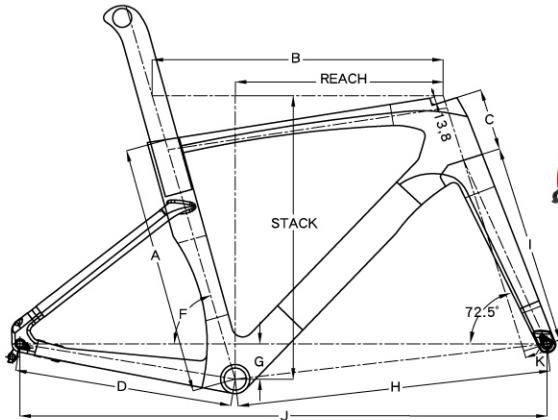
- Feature : Carbon SL road disc frame,fully internal cable routing, with fork,  
Front brake: flat mount disc; rear brake: flat mount disc.Tyre:700C\*32mm
- Head Tube : 57 mm, 1 1/2"- 1 1/2"
- Seat Post : 27.2 mm
- Size : XS(430)/ S(460)/ M(490)/ L(520)/ XL(550) mm
- Weight(Frame) :915g ± 30(size 490)
- BB Type : BB86
- Seat Tube : OVAL



SIZE	S	SC	O	HS	HC	F	OT	WB	FC	RC	G	Reach	Stack
XS	430	74.8°	516	120	70.8°	380	45	986.1	582.8	415	75	370.8	532.8
S	460	74.3°	530	138	71.7°	380	45	987.8	584.5	415	75	374.2	553.1
M	490	73.9°	546	157	72°	380	45	998.6	594.6	415	75	380.8	571.2
L	520	73.5°	560	172.6	73°	380	45	998.4	594.4	415	75	385	589.3
XL	550	73°	580	195	73°	380	45	1012.9	608.8	415	75	392.9	610.6

# AEOLUS

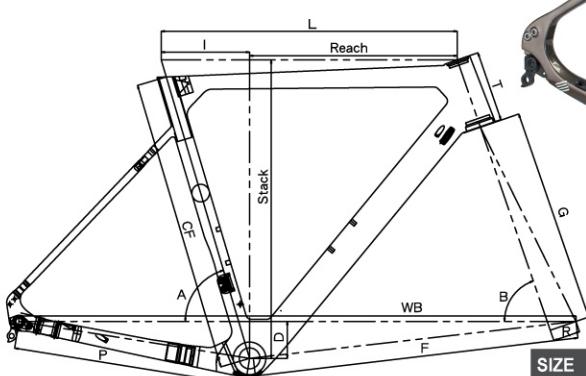
- Feature : Carbon aero road disc frame with fork, seat post, barstem; fully internal cable routing. Front / rear brake: flat mount disc.  
Tyre: 700C\*28mm
- Head Tube : 56 mm, 1 1/2"-1 1/2"
- Seat Post : AERO
- Size : 430/ 460/ 500/ 540/ 570 mm
- Weight(Frame) : 1135g ± 30g(size 500)
- BB Type : BB86
- Seat Tube : OVAL



SIZE	A	B	C	D	E	F	G	H	I	J	K	Reach	Stack
430	430	520	105	406	71°	74°	65	577	370	974	45	376	500
460	460	535	115	406	72.5°	74°	65	580	370	977	45	388	514
500	500	553	145	406	73°	74°	65	594	370	991	45	397	544
540	540	569	165	406	73°	74°	65	610	370	1007	45	407	564
570	570	585	180	406	73°	74°	65	627	370	1024	45	420	578

# CX56

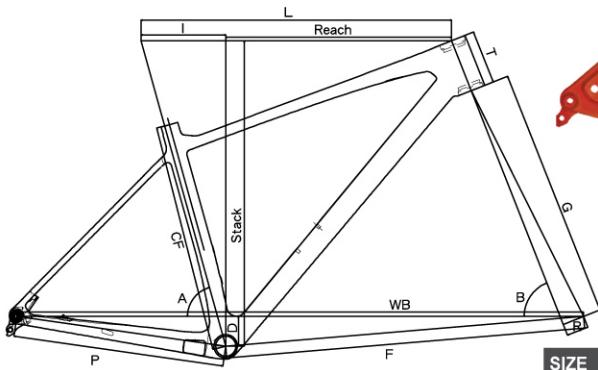
- Feature : Carbon gravel/cyclocross disc frame,fully internal cable routing, with fork, Front brake: flat mount disc; rear brake: flat mount disc.Tyre:700C\*41mm
- Head Tube : 58 mm, 1 1/2"- 1 1/2"
- Seat Post : 27.2 mm
- Size : 490/ 520/ 540/ 560/ 580 mm
- Weight(Frame) : 1080g ± 30g(size 540)
- BB Type : BB86
- Seat Tube : OVAL



SIZE	CF	L	I	A	B	F	P	T	D	R	G	Reach	Stack	WB
490	440	510	140.3	75°	70°	592.2	430	105	70	50	395	369.7	523.7	1012.3
520	460	525	147.1	74.5°	70.5°	598.1	430	110	70	50	395	377.9	530.3	1018.2
540	480	545	162.6	73.5°	71°	604.7	430	130	68	50	395	382.4	549.1	1025.5
560	500	565	174.8	73°	72°	610.3	430	150	68	50	395	390.2	571.8	1031
580	520	575	189.9	72.5°	72.5°	609.8	430	180	68	50	395	385.1	602.3	1030.6

## PAX22

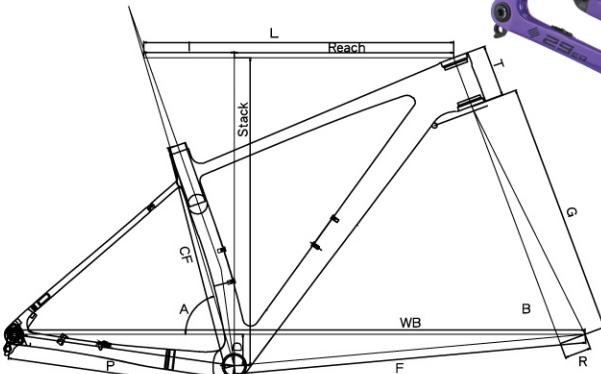
- Feature : 29" Carbon boost SL mtb frame ,fully internal cable routing,  
TA12\*148mm,post mount disc.Tyre:29\*2.3"
- Head Tube : 58 mm, 1 1/2"- 1 1/2"
- Seat Post : 31.6 mm
- Size : S(400mm)/ M(430mm)/ L(460mm)/ XL(530mm)
- Weight(Frame) : 980g ± 30(size L)
- BB Type : BB92
- Seat Tube : 34.9mm



SIZE	CF	L	I	A	B	F	P	T	D	R	G	Reach	Stack	WB
XS	360	560	165	74.5°	68.5°	655.8	425	87	60	44	506	395	595	1074
S	400	591.4	166.5	74.5°	68.5°	687.6	425	92	60	44	506	424.9	600	1106
M	430	603	167.8	74.5°	68.5°	699.8	425	97	60	44	506	435.2	605	1118
L	460	626	170.6	74.5°	68.5°	723.9	425	110	60	44	506	455.4	615.2	1142.1
XL	530	648	173.4	74.5°	68.5°	747	425	120	60	44	506	474.6	625	1165

## PHANTOM 22

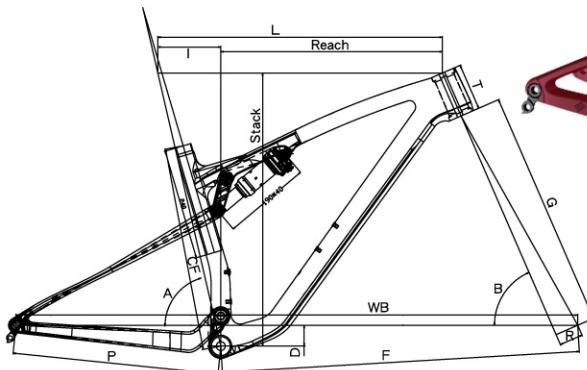
- Feature : 29" Carbon boost SL mtb frame,fully internal cable routing,  
TA12\*148mm,post mount disc.Tyre:29\*2.3"
- Head Tube : 58 mm, 1 1/2"- 1 1/2"
- Seat Post : 31.6 mm
- Size : 15"/ 17"/ 19"/ 20.5"
- Weight(Frame) : 900g ± 30(size 17")
- BB Type : BB92
- Seat Tube : 34.9 mm



SIZE	CF	L	I	A	B	F	P	T	D	R	G	Reach	Stack	WB
15	390	575	173.7	73.6°	69.5°	656.9	430	95	60	51	490	401.3	591	1079.8
17	440	600	175.3	73.6°	69.5°	681.8	430	100	60	51	490	424.7	595.7	1104.9
19	480	620	179.5	73.6°	69.5°	702.9	430	115	60	51	490	440.5	609.8	1126
20.5	530	640	182	73.6°	69.5°	723.8	430	125	60	51	490	458	619.1	1147.4

# RED DEER

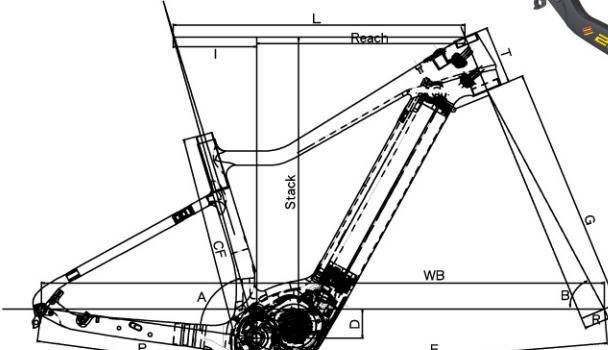
- Feature : 29" Carbon boost MTB suspension frame ,fully internal cable routing, XC,travel 100mm ,TA12\*148mm,Post mount 160mm ,Tyre:29\*2.6"
- Head Tube : 58 mm, 1 1/2"- 1 1/2"
- Seat Post : 31.6 mm
- Size : S/ M/ L/ XL
- Weight(Frame) :1085g ± 35g
- BB Type : BB92
- Seat Tube : 34.9 mm
- Rear shock : METRIC SIZEING+TRUNNION  
MOUNT/Rear shock eye to eye :190\*40mm



SIZE	CF	L	I	A	B	F	P	T	D	R	G	Reach	Stack	WB
S	410	585	135.1	77°	66.5°	741.67	445	96	45	51	515	449.1	585.05	1183
M	440	615	136.1	77°	66.5°	772.61	445	101	45	51	515	478.9	589.6	1214
L	480	640	137.2	77°	66.5°	798.5	445	106	45	51	515	502.8	594.22	1239.9
XL	520	665	138.2	77°	66.5°	824.39	445	111	45	51	515	526.8	598.81	1265.9

# E PINNACLE PLUS

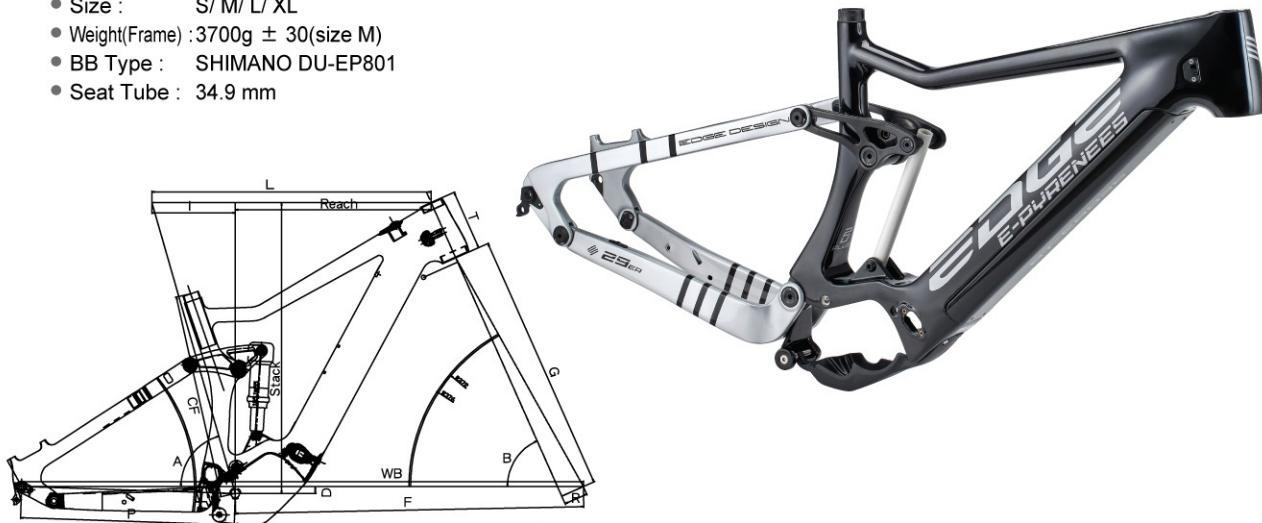
- Feature : 29"/27.5" Carbon FULLY MTB E-bike frame ,for SHIMANO EP801 motor, Battery:SHIMANO BT\_E8036,Post mount 160mm,Tyre:29\*2.35" or 27.5\*3.0"
- Head Tube : 50/56 mm, 1 1/8"-1 1/2"
- Seat Post : 31.6 mm
- Size : S/ M/ L
- Weight(Frame) :2300g ± 30(size M)
- BB Type : SHIMANO DU-EP801
- Seat Tube : 34.9 mm



SIZE	CF	L	I	A	B	F	P	T	D	R	G	Reach	Stack	WB
S	400	580	170.2	74.5°	67.5°	697.2	450	110	60	51	511	409.8	614.2	1140.6
M	435	605	172.9	74.5°	67.5°	723.2	450	120	60	51	511	432.1	623.4	1166.7
L	485	625	175.5	74.5°	67.5°	744.3	450	130	60	51	511	449.5	632.7	1187.9

## E PYRENEES PLUS 150

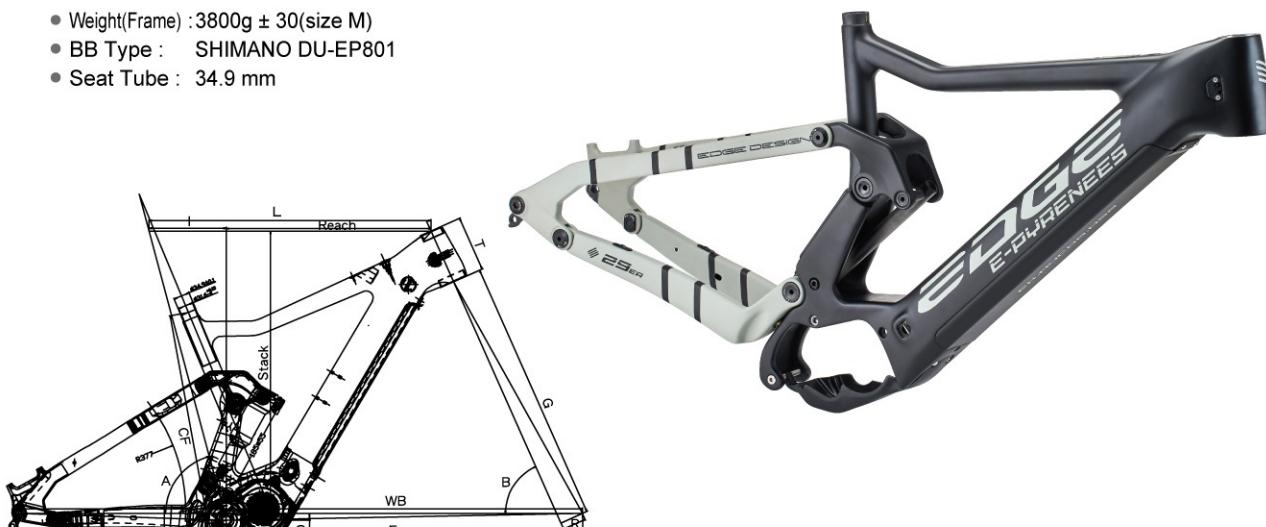
- Feature : 29"/27.5" Carbon monocoque FULLY MTB E-BIKE frame ,rear shock eye to eye 185mm, travel 150mm,for SHIMANO EP-801 motor,Battery :SHIMANO BT\_E8036, Post mount 180mm,disc.Tyre:29\*2.35" or 27.5\*3.0"
- Head Tube : 50/56 mm, 1 1/8"-1 1/2"
- Seat Post : 31.6 mm
- Size : S/ M/ L/ XL
- Weight(Frame) :3700g ± 30(size M)
- BB Type : SHIMANO DU-EP801
- Seat Tube : 34.9 mm



SIZE	CF	L	I	A	B	F	P	T	D	R	G	Reach	Stack	WB
S	400	585	176.5	74°	66°	732	460	120	15	51	561	408.2	616.4	1191.6
M	440	601	179.4	74°	66°	749.3	460	130	15	51	561	412.5	625.5	1209
L	483	620	182.6	74°	66°	769.4	460	140	15	51	561	437.5	634.7	1229
XL	520	640	184.2	74°	66°	791.8	460	150	15	51	561	455.8	643.8	1251.4

## E PYRENEES PLUS 160

- Feature : 29"/27.5" Carbon monocoque FULLY MTB E-BIKE frame ,rear shock eye to eye 185mm, travel 160mm,for SHIMANO EP-801 motor,Battery :DARFON EK.A4C0G.0S2 720WH, Post mount 180mm,disc.Tyre:29\*2.6" or 27.5\*3.0"
- Head Tube : 50/56 mm, 1 1/8"-1 1/2"
- Seat Post : 31.6 mm
- Size : S/ M/ L
- Weight(Frame) :3800g ± 30(size M)
- BB Type : SHIMANO DU-EP801
- Seat Tube : 34.9 mm

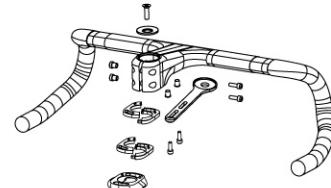


SIZE	CF	L	I	A	B	F	P	T	D	R	G	Reach	Stack	WB
S	406	590	161.5	75°	66°	748	450	110	15	51	571	433.2	614.4	1102
M	457	601	167.1	75°	66°	770.7	450	120	15	51	571	442.9	625.5	1220
L	506	630	170.6	75°	66°	790.4	450	130	15	51	571	462.5	632.7	1240



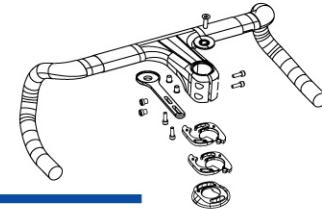
## GRV30

- Rim Size : W: 30mm; H: 30mm
- Model : GRV30
- Rim Type : Carbon Clincher
- E.R.D : 571.0
- Spoke : 24/24
- Shape : Round D.B
- Material : Stainless
- Nipple Material & Gauge : Alloy 14G
- Lacing : Cross
- Hub : EDGE 395JM
- Bearings : 2/4 sealed bearing
- Freehub Type : Shimano/ Sram 11/12s
- Freehub Switchable : Yes
- Freehub Material : Alloy
- Axle Width (O.L.D.) : F: 100mm/ R: 142mm
- Axle Material : Alloy
- Skewer Type : 12/ 12mm thru axle
- Weight (w/o skewer) : 1523.8g



## HB20

- Material : Carbon fiber
- Feature : Road integrated barstem, 3° flare
- Weight : 377 ± 8g(size 428-105mm)
- Size : Drop Center to Center - Stem extension  
388-85/ 408-85/ 388-95/ 408-95/ 408-105/ 428-105/  
428-115/ 448-115/ 428-125/ 448-125
- Color : UD black
- Drop/ Reach : 125 / 70



## HB22

- Material : Carbon fiber
- Feature : Gravel integrated barstem, 16° flare
- Weight : 377 ± 8g(size 440-105mm)
- Size : Drop Center to Center - Stem extension  
440-85/ 460-85/ 480-85/ 440-95/ 460-95/ 480-95/  
440-105/ 460-105/ 480-105/ 500-105/ 480-115/  
500-105/ 480-125/ 500-125
- Color : UD black
- Drop/ Reach : 125 / 70



## SM-SMR

- Feature : Smart cable routing system /internal cable routing
- Material : Alloy 2014-T6
- Bar Bore : 31.8mm
- Length : 60-130mm
- Steer Bore : 28.6mm
- Angle : -6°
- Height : 40mm
- Weight : 128g (ext: 100mm)
- Color : Sandblasted black

