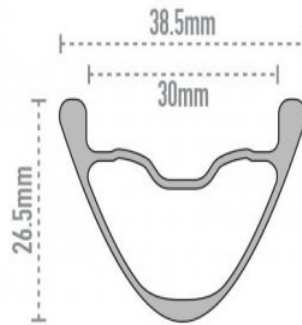


M630 Carbon Fiber Wheelset

RIM Specs

Details	Front	Rear
Rim Depth	26.5mm	26.5mm
External Width	38.5mm	38.5mm
Internal Width	30mm	30mm
Hole Count	28	28
Effective Rim Diameter	27.5" 567mm 29" 605mm	27.5" 567mm 29" 605mm
Recommended Tire Size	2.3 in - 2.5 in	2.3 in - 2.5 in



27.5" Specs

Details	Front	Rear	Wheelset
Rim Weight	383g	383g	766g
i9 Hydra CL	662g	795g	1457g
Chris King ISO 6B	690g	860g	1550g
i9 101 CL	712g	856g	1569g

29" Specs

Details	Front	Rear	Wheelset
Rim Weight	408g	408g	816g
i9 Hydra CL	691g	824g	1516g
Chris King ISO 6B	723g	893g	1616g
i9 101 CL	752g	896g	1648g

SPOKE INFORMATION

Details	Spoke Cross	Front Length (NDS/DS)	Rear Length (NDS/DS)
DT240 CL non-Boost - 27.5"	2X	270mm / 272mm	272mm / 270mm
DT240 CL Boost - 27.5"	2X	270mm / 272mm	272mm / 270mm
DT240 6B non-Boost - 27.5"	2X	266mm / 268mm	268mm / 268mm
DT240 6B Boost - 27.5"	2X	266mm / 274mm	268mm / 270mm
DT240 CL non-Boost - 29"	2X	290mm / 292mm	290mm / 288mm
DT240 CL Boost - 29"	2X	290mm / 292mm	290mm / 288mm
DT240 6B non-Boost - 29"	2X	286mm / 288mm	286mm / 288mm
DT240 6B Boost - 29"	2X	286mm / 292mm	286mm / 288mm
DT350 6B Boost - 29"	2X	284mm / 290mm	286mm / 288mm
Chris King non-boost - 27.5"	2X	266mm / 268mm	268mm / 266mm
Chris King Boost - 27.5"	2X	266mm / 268mm	268mm / 266mm
Chris King non-Boost - 29"	2X	286mm / 286mm	286mm / 284mm
Chris King Boost - 29"	2X	286mm / 286mm	286mm / 286mm
i9 Hydra Boost CL - 27.5"	2X	248mm / 252mm	250mm / 248mm
i9 Hydra Boost CL - 29"	2X	288mm / 292mm	288mm / 284mm
i9 Hydra 6B Superboost - 27.5"	2X	266mm / 272mm	268mm / 266mm
i9 Hydra 6B Superboost - 29"	2X	284mm / 290mm	288mm / 286mm

Details	Spoke Cross	Front Length (NDS/DS)	Rear Length (NDS/DS)
i9 101 CL Boost - 27.5"	2X	270mm / 274mm	272mm / 266mm
i9 101 CL Boost - 29"	2X	288mm / 292mm	290mm / 284mm

Note: *This wheelset is built with Sapim CX Ray spokes, except 101 builds, which use Sapim Force spokes. Those built before May 2018 may use a DT Swiss spoke equivalent. DT Swiss spoke heads are stamped "DT".

PRESSURE RECOMMENDATIONS- PSI

ENVE Model		M525			M630 & M730			M635 & M735			M735 E			M640		M930			M685		
Application		XC			Trail			Wide Trail			E-MTB			Trail+		DH/Gravity			FAT/Snow		
Inner Rim Width		25			30			35			35			40		30			85		
Tire Size		2.1	2.25	2.4	2.35	2.4	2.5	2.5	2.6	2.8	2.5	2.6	2.8	2.8	3	2.35	2.4	2.5	3.8	4.5	5
< 120 lbs. / 54Kg	F	17-20	16-19	15-18	16-19	15-19	15-18	14-17	14-17	13-16	16-18	15-18	14-17	12-13	11-12	21-25	21-24	20-24	3 3	2.5	1.5
	R	18-21	17-20	16-19	16-20	16-19	15-19	15-18	14-18	14-17	17-19	16-19	15-18	13-15	13-14	22-26	22-25	21-25			
120-140 lbs. / 54-64 Kg	F	18-21	17-20	16-19	16-20	16-19	15-19	15-18	14-17	14-16	16-19	16-18	15-17	12-13	11-12	22-26	22-25	21-24	4 4	3.5	2.5
	R	18-22	17-21	16-20	17-20	17-20	16-19	16-19	15-18	14-17	17-20	17-19	16-18	14-15	13-14	23-27	22-26	22-25			
140-160 lbs./ 64-73 Kg	F	18-22	17-21	16-20	17-20	17-20	16-19	16-18	15-18	14-17	17-20	16-19	15-18	13-14	12-13	23-27	23-26	22-25	5 5	4.5	3.5
	R	19-23	18-22	17-21	18-21	17-21	17-20	16-20	16-19	15-18	18-21	17-20	16-19	15-16	14-15	24-28	24-27	23-27			
160-180 lbs./ 73-82 Kg	F	19-23	18-22	17-21	18-22	18-21	17-21	16-20	16-19	15-18	18-21	17-20	16-19	13-14	13-14	24-28	24-28	23-27	6 6	5.5	4.5
	R	20-24	19-23	18-22	19-23	18-22	18-21	17-21	17-20	16-19	19-22	18-21	17-20	15-17	15-16	25-29	25-29	24-28			
180-200 lbs./ 82-91 Kg	F	21-25	19-24	18-22	19-23	19-23	18-22	17-21	17-20	16-19	19-22	18-21	17-20	14-15	13-15	26-30	25-30	25-29	7 7	6.5	5.5
	R	21-26	20-25	19-23	20-24	19-24	19-23	18-22	18-21	17-20	20-24	20-23	18-22	16-18	16-17	27-31	26-31	26-30			
200-220 lbs./ 91-100 Kg	F	22-27	21-25	20-24	20-25	20-24	19-23	19-22	18-22	17-20	20-24	20-23	19-22	15-16	14-16	28-32	27-32	26-31	8 8	7.5	6.5
	R	23-28	22-26	21-25	21-26	21-26	20-24	20-24	19-23	18-22	22-25	21-24	20-23	18-19	17-18	29-34	28-33	27-32			
220-240 lbs./ 100-108 Kg	F	24-29	22-27	21-26	22-27	22-26	21-25	20-24	20-23	18-22	22-26	21-25	20-23	16-18	16-17	30-35	29-34	28-33	9 9	8.5	7.5
	R	25-30	23-28	22-27	23-28	22-27	22-26	21-25	21-25	20-23	23-27	23-26	21-25	19-20	18-19	31-36	30-36	29-34			

PRESSURE RECOMMENDATIONS- BAR

ENVE Model		M525			M630 & M730			M635 & M735			M735 E			M640		M930			M685		
Application		XC			Trail			Wide Trail			E-MTB			Trail+		DH/Gravity			FAT/Snow		
Inner Rim Width		25			30			35			35			40		30			85		
Tire Size		2.1	2.25	2.4	2.35	2.4	2.5	2.5	2.6	2.8	2.5	2.6	2.8	2.8	3	2.35	2.4	2.5	3.8	4.5	5
< 120 lbs. / 54Kg	F	1.17-1.24	1.10-1.17	1.03-1.10	1.10-1.10	1.03-1.10	1.03-1.10	0.96-1.03	0.96-1.03	0.89-1.03	1.10-1.17	1.03-1.10	0.96-1.03	0.82-0.89	0.75-0.89	1.44-1.51	1.44-1.51	1.37-1.44	0.2	0.15	0.1
	R	1.24-1.44	1.17-1.37	1.10-1.13	1.10-1.13	1.10-1.13	1.03-1.13	1.03-1.24	1.03-1.24	0.96-1.17	1.17-1.31	1.10-1.31	1.03-1.24	0.89-1.03	0.89-0.96	1.51-1.80	1.51-1.79	1.44-1.72			
120-140 lbs. / 54-64 Kg	F	1.24-1.44	1.17-1.37	1.10-1.13	1.10-1.13	1.10-1.13	1.03-1.13	1.03-1.13	0.96-1.13	0.96-1.13	1.10-1.17	1.10-1.17	1.03-1.17	0.82-0.96	0.75-0.89	1.51-1.86	1.51-1.80	1.44-1.79	0.25	0.25	0.15
	R	1.24-1.51	1.17-1.44	1.10-1.13	1.10-1.13	1.10-1.13	1.03-1.13	1.03-1.31	1.03-1.24	0.96-1.17	1.17-1.37	1.17-1.31	1.10-1.24	0.89-1.03	0.89-0.96	1.86-1.80	1.79-1.79	1.65-1.79			

ENVE Model		M525			M630 & M730			M635 & M735			M735 E			M640		M930			M685		
Application		XC			Trail			Wide Trail			E-MTB			Trail+		DH/Gravity			FAT/Snow		
Inner Rim Width		25			30			35			35			40		30			85		
Tire Size		2.1	2.25	2.4	2.35	2.4	2.5	2.5	2.6	2.8	2.5	2.6	2.8	2.8	3	2.35	2.4	2.5	3.8	4.5	5
140-160 lbs./ 64-73 Kg	F R	1.24-1.51 1.31-1.58	1.17-1.44 1.24-1.51	1.10-1.37 1.17-1.44	1.17-1.37 1.24-1.44	1.17-1.37 1.17-1.44	1.10-1.31 1.17-1.37	1.10-1.24 1.17-1.37	1.03-1.24 1.10-1.31	0.96-1.17 1.03-1.24	1.17-1.37 1.24-1.44	1.10-1.31 1.17-1.37	1.03-1.24 1.10-1.31	0.89-0.96 1.03-1.10	0.82-0.89 0.96-1.03	1.58-1.86 1.65-1.93	1.58-1.80 1.65-1.86	1.51-1.79 1.58-1.86	0.35 0.35	0.3 0.3	0.25 0.25
160-180 lbs./ 73-82 Kg	F R	1.31-1.58 1.37-1.65	1.24-1.51 1.31-1.58	1.17-1.44 1.24-1.51	1.24-1.51 1.31-1.58	1.24-1.44 1.24-1.51	1.17-1.44 1.24-1.51	1.10-1.37 1.17-1.44	1.10-1.31 1.17-1.37	1.03-1.24 1.10-1.31	1.24-1.44 1.31-1.51	1.17-1.37 1.24-1.44	1.10-1.31 1.17-1.37	0.89-0.96 1.03-1.10	0.89-0.96 1.03-1.10	1.65-1.93 1.79-1.99	1.65-1.93 1.79-1.99	1.58-1.86 1.65-1.93	0.4 0.4	0.4 0.4	0.3 0.3
180-200 lbs./ 82-91 Kg	F R	1.44-1.79 1.44-1.80	1.31-1.65 1.37-1.79	1.24-1.51 1.31-1.58	1.31-1.58 1.37-1.65	1.31-1.58 1.31-1.65	1.24-1.51 1.31-1.58	1.17-1.44 1.24-1.51	1.17-1.37 1.24-1.44	1.10-1.31 1.17-1.37	1.31-1.51 1.37-1.65	1.24-1.44 1.37-1.58	1.17-1.37 1.24-1.51	0.89-1.03 1.10-1.24	0.89-1.03 1.17-1.24	1.80-2.06 1.86-2.13	1.79-2.06 1.80-2.13	1.79-1.99 1.80-2.06	0.5 0.5	0.45 0.45	0.4 0.4
200-220 lbs./ 91-100 Kg	F R	1.51-1.86 1.58-1.93	1.44-1.79 1.51-1.80	1.37-1.65 1.44-1.79	1.17-1.79 1.44-1.80	1.17-1.65 1.44-1.79	1.31-1.58 1.37-1.65	1.31-1.51 1.37-1.65	1.24-1.51 1.31-1.58	1.17-1.37 1.24-1.51	1.37-1.65 1.51-1.79	1.37-1.58 1.44-1.65	1.31-1.51 1.37-1.58	1.03-1.10 1.17-1.24	0.96-1.10 1.17-1.24	1.93-2.20 1.99-2.34	1.86-2.20 1.93-2.27	1.80-2.13 1.86-2.20	0.55 0.55	0.55 0.55	0.45 0.45
220-240 lbs./ 100-108 Kg	F R	1.65-1.99 1.79-2.06	1.51-1.86 1.58-1.93	1.44-1.80 1.51-1.86	1.51-1.86 1.58-1.93	1.51-1.80 1.51-1.86	1.44-1.79 1.51-1.80	1.37-1.65 1.44-1.79	1.37-1.58 1.44-1.79	1.24-1.51 1.37-1.58	1.51-1.80 1.58-1.86	1.44-1.79 1.58-1.80	1.37-1.58 1.44-1.79	1.10-1.24 1.17-1.31	1.10-1.24 1.24-1.31	2.06-2.41 2.13-2.48	1.99-2.34 2.06-2.48	1.93-2.27 1.99-2.34	0.62 0.62	0.60 0.60	0.55 0.55

For high-traction trail conditions, the upper end of our recommended pressures may not be sufficient. Therefore, we recommend that you increase your tire pressure 5-10% at a time until you find your optimal tire pressure. Examples of high traction conditions would include loam, sandstone/slickrock, tacky flow trails, etc...

If running tires with double ply, triple ply, or DH casings, consider testing the lower range of the recommended tire pressures and move up or down from there until you've found your optimal tire pressure.