

	F3 7.0 (G) (R7)	F3 7.0 (M) (R7M)
Frame sizes	50-54-57-60-63cm	47-50-53-56cm
Frame description	Completely hand-built SuperSmooth TIG-welded frame. Tubes manufactured in triple-hardened and triple-buttet 6061 aluminium. Down tube with integrated shifter and brake cables. Equipped with: Tapered headtube with integrated 1 1/8"/1 1/4" headset, rear carrier, replaceable rear derailleur hanger and basements for all accessories.	Completely hand-built SuperSmooth TIG-welded frame. Tubes manufactured in triple-hardened and triple-buttet 6061 aluminium. Down tube with integrated shifter and brake cables. Equipped with: Tapered headtube with integrated 1 1/8"/1 1/4" headset, rear carrier, replaceable rear derailleur hanger and basements for all accessories.
Front fork	KOGA - Full Carbon with alloy dropouts and complete internal wiring	KOGA - Full Carbon with alloy dropouts and complete internal wiring
Headset	Industrial bearing - Integrated in frame	Industrial bearing - Integrated in frame
Colour	Black Metallic	Black Metallic
Handlebar	KOGA Oversized Riser alloy - Lightweight Double Butted	KOGA Oversized Riser alloy - Lightweight Double Butted
Stem	KOGA Lightweight	KOGA Lightweight
Grips	Ergon	Ergon
Brake (front)	Shimano XT V-rimbrake	Shimano XT V-rimbrake
Brake (rear)	Shimano XT V-rimbrake	Shimano XT V-rimbrake
Shift lever (r)	Shimano XT rapid fire plus - Two way and instant release - Optical gear display	Shimano XT rapid fire plus - Two way and instant release - Optical gear display
Shift lever (l)	Shimano XT rapid fire plus - Two way and instant release - Optical gear display	Shimano XT rapid fire plus - Two way and instant release - Optical gear display
Brake lever (r)	Shimano XT	Shimano XT
Brake lever (l)	Shimano XT	Shimano XT
Brake cable	Stainless steel inner cable -Flexible outer cable with PTFE tube for light braking	Stainless steel inner cable -Flexible outer cable with PTFE tube for light braking
Shifter cable	Stainless steel inner cable -Flexible outer cable with PTFE tube for light shifting	Stainless steel inner cable -Flexible outer cable with PTFE tube for light shifting
Chain	KMC X10L	KMC X10L
Front hub	Shimano XT 6V/3,0W - Lightweight sporthub - Low rotating friction - Quick Release	Shimano XT 6V/3,0W - Lightweight sporthub - Low rotating friction - Quick Release
Rear hub	Shimano XT - Double contact sealing for low maintenance and increased service life	Shimano XT - Double contact sealing for low maintenance and increased service life
Tires	Schwalbe Marathon Racer 40mm - RaceGuard: puncture protection/low rolling resistance - Side reflection	Schwalbe Marathon Racer 40mm - RaceGuard: puncture protection/low rolling resistance - Side reflection
Tube	Schwalbe Ultralight 28/44-622 - 40mm valve	Schwalbe Ultralight 28/44-622 - 40mm valve
Rims	Mach 1 550	Mach 1 550
Rim tape	Hermanns innertube protective	Hermanns innertube protective
Spokes	Mach 1 Pro lightweight butted	Mach 1 Pro lightweight butted
Saddle	Fi'zi:k Rondine - Wingflex system	Fi'zi:k Rondine - Wingflex system
Seat post	KOGA alloy ø27,2x350mm	KOGA alloy ø27,2x350mm
Seat clamp	KOGA - Alloy	KOGA - Alloy
Crank set	Shimano XT Hollowtech II with Chainguide - UltraLightweight - Hyperdrive chainrings for smooth and precise shifting: 44x32x24T - Chaincase compatible	Shimano XT Hollowtech II with Chainguide - UltraLightweight - Hyperdrive chainrings for smooth and precise shifting: 44x32x24T - Chaincase compatible
Pedals	KOGA Sole-Mate - Concaved anti slip layer - Industrial bearing - ED coated body	KOGA Sole-Mate - Concaved anti slip layer - Industrial bearing - ED coated body
Cassette	Shimano 10 speed - Hyperglide for quick and smooth shifting - Sprockets: 12-13-14-15-16-17-19-21-24-27T	Shimano 10 speed - Hyperglide for quick and smooth shifting - Sprockets: 12-13-14-15-16-17-19-21-24-27T
Rear derailleur	Shimano XT	Shimano XT
Front derailleur	Shimano XT	Shimano XT
Pump	KOGA Telescopic with alloy barrel - Schrader and Presta Fit - High Pressure/ Big Volume switch - Ergonomic hinge grip	KOGA Telescopic with alloy barrel - Schrader and Presta Fit - High Pressure/ Big Volume switch - Ergonomic hinge grip
Bottle	Tacx Source Solid - Easy refill	Tacx Source Solid - Easy refill
Bottle holder	Tacx Allure	Tacx Allure
Bell	Widek Decibel II	Widek Decibel II
Mudguard (f)	KOGA	KOGA
Mudguard (r)	KOGA	KOGA
Headlight	B&M Lumotec EYC T Senso Plus - IQ2 Long life LED technology 50 Lux - Daylight, Automatic and Standlight function - KBA approved	B&M Lumotec EYC T Senso Plus - IQ2 Long life LED technology 50 Lux - Daylight, Automatic and Standlight function - KBA approved
Rear light	Spanninga Plateo - Standlight	Spanninga Plateo - Standlight
Dynamo	Hub	Hub
Rear carrier	KOGA LoDo -Alloy hollow tubing max 25 kg - Durable finish	KOGA LoDo -Alloy hollow tubing max 25 kg - Durable finish
Kickstand	Atran Velo Move - Superb stability - Powdercoated durable finish	Atran Velo Move - Superb stability - Powdercoated durable finish
Gears	30	30

Gents

Size	T/T	C/S	Wheelbase	BB-Drop	Rake	H/T Angle	S/T Angle	Trail	H/T	Reach	Stack
50	575	457	1074	55	45	70,5	72,0	75	115	389	572
54	590	457	1067	55	45	71,5	71,0	68	135	385	595
57	605	457	1082	55	45	71,5	71,0	68	155	394	614
60	620	457	1097	55	45	71,5	71,0	68	180	400	638
63	635	457	1112	55	45	71,5	71,0	68	210	405	667

Mixed

Size	T/T	C/S	Wheelbase	BB-Drop	Rake	H/T Angle	S/T Angle	Trail	H/T	Reach	Stack
47	566	457	1065	55	45	70,5	72,0	75	145	371	601
50	573	457	1073	55	45	70,5	72,0	75	155	375	610
53	580	457	1080	55	45	70,5	72,0	75	165	379	619
56	587	457	1064	55	45	71,5	71,0	68	175	369	633
59	594	457	1070	55,0	45	71,5	71,0	68	185	373	643

