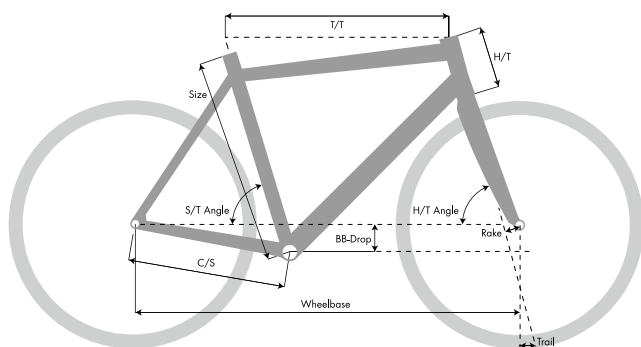


	Advance (G) (AD)	Advance (L) (ADL)
Frame sizes	54-57-60-63cm	47-50-53-56cm
Frame description	Completely hand-built Super Smooth TIG-welded frame. Tubes manufactured in triple-hardened and triple butted 7005 aluminium. Down tube with integrated shifter cables, Top tube with integrated brake cable. Equipped with: integrated headset, rear carrier, replaceable rear derailleur hanger and basevents for all accessories.	Completely hand-built Super Smooth TIG-welded low step-through frame. Tubes manufactured in triple-hardened and double butted 7005 aluminium. Down tube with integrated shifter and brake cables. Equipped with: integrated headset, rear carrier, replaceable rear derailleur hanger and basevents for all accessories.
Front fork	KOGA - Chromo/Alloy	KOGA - Chromo/Alloy
Headset	Industrial bearing - Integrated in frame	Industrial bearing - Integrated in frame
Colour	Matt Black	Matt Black
BrakePowerControl	KOGA BrakePowerControl for a well dosed braking performance	KOGA BrakePowerControl for a well dosed braking performance
Handlebar	KOGA Touring alloy	KOGA Touring alloy
Stem	KOGA Justera - Adjustable A-head	KOGA Justera - Adjustable A-head
Grips	KOGA Ergonomic	KOGA Ergonomic
Brake (front)	Shimano V-rimbrake	Shimano V-rimbrake
Brake (rear)	Shimano V-rimbrake	Shimano V-rimbrake
Shift-/Brake lever (r)	Shimano Rapidfire Plus - Optical gear display	Shimano Rapidfire Plus - Optical gear display
Shift-/Brake lever (l)	Shimano Rapidfire Plus - Optical gear display	Shimano Rapidfire Plus - Optical gear display
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 X9-93	KMC X9-93
Front hub	Shimano DH3N31 6V/3,0W - Low rotating friction - Quick Release	Shimano DH3N31 6V/3,0W - Low rotating friction - Quick Release
Rear hub	Shimano Deore - Internal grease sleeve for increased service life	Shimano Deore - Internal grease sleeve for increased service life
Tires	Schwalbe Spicer 40mm - Kevlar Protection - LiteSkin - Side reflection	Schwalbe Spicer 40mm - Kevlar Protection - LiteSkin - Side reflection
Tube	Schwalbe	Schwalbe
Rims	Ryde ZAC 2000	Ryde ZAC 2000
Rim tape	Hermanns innertube protective	Hermanns innertube protective
Spokes	Mach 1	Mach 1
Saddle	KOGA Komforza	KOGA Komforza
Seat post	KOGA alloy - Shock absorbing - Safety Clamp construction - Travel 30mm	KOGA alloy - Shock absorbing - Safety Clamp construction - Travel 30mm
Seat clamp	KOGA - Alloy	KOGA - Alloy
Crank set	Truativ 42T	Truativ 42T
Bottom bracket	Shimano Splined and Hollow - Lightweight - Maintenance free bearing	Shimano Splined and Hollow - Lightweight - Maintenance free bearing
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 HG-9 speed - Hyperglide for quick and smooth shifting - Sprockets: 11-12-13-14-16-18-21-24-28T	Shimano HG-9 speed - Hyperglide for quick and smooth shifting - Sprockets: 11-12-13-14-16-18-21-24-28T
Rear derailleur	Shimano Deore	Shimano Deore
Front derailleur	géén!	géén!
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	-
Bottle holder	Tacx Allure	-
Bell	Widek Compact	Widek Compact
Chain guard	KOGA Suomi Comfort	KOGA Suomi Comfort
Mudguard (f)	KOGA	KOGA
Mudguard (r)	KOGA	KOGA
Coat guards	KOGA Espejitos Lightweight	KOGA Espejitos Lightweight
Headlight	AXA BlueLine30-T - Long life LED technology 30 Lux - Daylight, Automatic and Standlight function	AXA BlueLine30-T - Long life LED technology 30 Lux - Daylight, Automatic and Standlight function
Rear light	Busch&Müller KOGA Luminance - Multiangle Long life 5*LED Linetec technique - Standlight function - KBA approved	Busch&Müller KOGA Luminance - Multiangle Long life 5*LED Linetec technique - Standlight function - KBA approved
Dynamo	Hub	Hub
Rear carrier	Racktime frame integrated - Alloy hollow tubing max 25 kg - Durable black finish	Racktime frame integrated - Alloy hollow tubing max 25 kg - Durable black finish
Rubber strap	KOGA TriFlex	KOGA TriFlex
Kickstand	Atran Velo Move - Superb stability - Powdercoated durable finish	Atran Velo Move - Superb stability - Powdercoated durable finish
Ring lock	Trelock RS 450 - ART ** Approved	Trelock RS 450 - ART ** Approved
Gears	9	9



Gents

Size	T/T	C/S	Wheelbase	BB-Drop	Rake	H/T Angle	S/T Angle	Trail	H/T	Reach	Stack
54	572	457	1078	55	45	69,5	72,0	85	125	384	579
57	584	457	1069	55	45	70,5	71,0	79	145	377	602
60	596	457	1081	55	45	70,5	71,0	79	170	381	625
63	608	457	1080	55	45	70,5	70,0	79	200	370	654

Ladies

Size	T/T	C/S	Wheelbase	BB-Drop	Rake	H/T Angle	S/T Angle	Trail	H/T	Reach	Stack
47	562	457	1064	69	45	69,5	72,0	85	165	357	630
50	569	457	1071	69	45	69,5	72,0	85	175	361	640
53	576	457	1079	69	45	69,5	72,0	85	185	365	649
56	583	457	1061	69	45	70,5	71,0	79	195	355	663