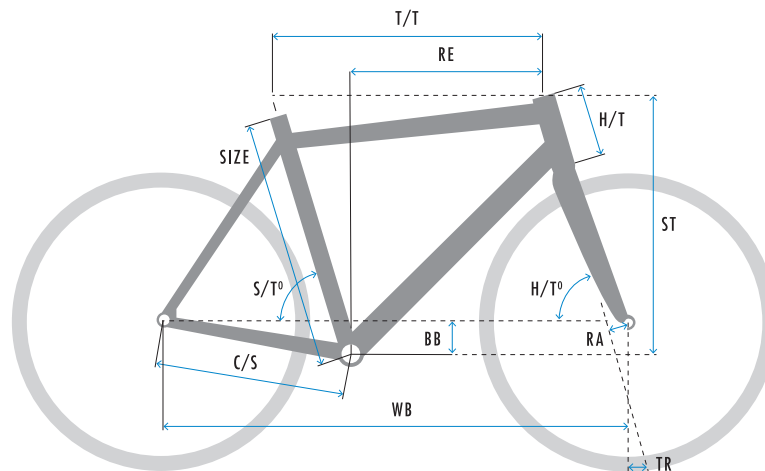


WORLDTRAVELLER

SPECIFICATIONS

WEIGHT	♂ 17.0 kg ♀ 17.2 kg
SIZES	♂ 50-54-57-60-63cm ♀ 47-50-53-56-59cm
COLOUR	Off Black matt
FRAME	Completely hand-built lightweight Smooth TIG-welded frame. Tubes manufactured in triple-hardened and triple-buttet 6061 aluminium. Internal cable-routing and steering limiter. Equipped with: integrated headset, replaceable rear derailleur hanger, basements for all accessories, integrated kickstand in dropout and neoprene chainstay protector.
FRONT FORK	KOGA - Alloy with integrated steering limiter & lowrider mounts.
HEADSET	Industrial bearing - Integrated in frame
HANDLEBAR	KOGA Riser alloy - Lightweight Double Butted
STEM	KOGA Adjustable Ahead
HANDLEBAR TAPE/GRIPS	Ergon with integrated bar ends
DISC-/HYDRAULIC BRAKE SET (F)	Magura HS-11 Hydraulic rimbrake - Excellent braking power maintenance free - Turbo Pad Adjustment - Reach Adjust - Easy Bleed Technology
DISC-/HYDRAULIC BRAKE SET (R)	Magura HS-11 Hydraulic rimbrake - Excellent braking power maintenance free - Turbo Pad Adjustment - Reach Adjust - Easy Bleed Technology
SHIFT LEVER (R)	Shimano SLX Rapidfire Plus - Two Way release - Optical gear display
SHIFT LEVER (L)	Shimano SLX Rapidfire Plus - Two Way release - Optical gear display
CHAIN	KMC X10
CRANK SET	Shimano 2-Piece - Ultralightweight - Hyperdrive chainrings for smooth and precise shifting: 44x32x24T - Chaincase compatible
BOTTOM BRACKET	Shimano Splined and Hollow - Lightweight - Maintenance free bearing
CASSETTE	Shimano HG-500 10 speed - Hyperglide for quick and smooth shifting - Sprockets: 11-13-15-17-19-21-23-26-30-34T
REAR DERAILLEUR	Shimano SLX shadow - Low profile design for more aggressive riding
FRONT DERAILLEUR	Shimano DeoreSLX
DERAILLEUR GUARD	KOGA Q-guard: combined Quick Release and rear derailleur protection
FRONT HUB	Shimano DH-3N72 6V/3,0W - Lightweight sporthub - Low rotating friction - Quick Release
REAR HUB	Shimano Deore LX - Internal grease sleeve for increased service life
TIRES	Schwalbe Marathon 50mm - Side reflection
TUBE	KOGA
RIMS	KOGA KM21-622 XStrong alloy - Double wall and double eyeletted 36 holes - Durable finished
SPOKES	Sapim Stainless Black - Cold forged reinforced
SADDLE	Selle Italia Man Flow
SEAT POST	KOGA Alloy - Safety Clamp construction
MUDGUARD (F)	SKS P-55
MUDGUARD (R)	SKS P-55
HEADLIGHT	B&M Lumotec IQ2 Eyc T Senso Plus - Premium IQ Long life LED technology with 50 Lux - Daylight and Standlight function - KBA approved
REAR LIGHT	Busch&Müller Toplight line - Long life LED Linetec technique: Distance estimation to Cyclist - Standlight function - Standlight On/Off function - KBA approved
REAR CARRIER	Tubus logo - Steel tubing max 40 kg - High/Low bag position - Durable black powdercoated finish - Integrated rearlight wiring - 10 years guarantee
LOW-RIDER	Tubus Ergo incl. kickstand
LOW-RIDER KICKSTAND	Yes
PEDALS	KOGA Sole-Mate - Concaved anti slip layer - Industrial bearing - ED coated body
PUMP	Topeak Roadmorph Small - Frame mounted floor pump - Ergonomic hinge grip
BOTTLE	KOGA 550ml food-grade squeezable polyethylene 2x
BOTTLE HOLDER	KOGA Composite 2x
BELL	Widex Decibel II with compass
DYNAMO	Hub
KICKSTAND	Pletscher Comp - Superb stability - Powdercoated durable finish
RING LOCK	Trelock RS 450 balloon - ART ** Approved



GEOMETRY

♂ GENTS

♀ MIXED

SIZE	T/T	C/S	WB	BB	RA	H/T°	S/T°	TR	H/T	RE	ST	SIZE	T/T	C/S	WB	BB	RA	H/T°	S/T°	TR	H/T	RE	ST
50	570	460	1097	60	50	70,0	73,5	80	140	399	578	47	566	460	1095	60	50	70,0	73,5	80	175	385	611
54	580	460	1107	60	50	70,0	73,5	80	155	405	592	50	574	460	1103	60	50	70,0	73,5	80	185	390	620
57	601	460	1118	60	50	70,5	73,0	76	175	414	613	53	583	460	1101	60	50	70,5	73,0	76	195	390	632
60	604	460	1116	60	50	70,5	72,5	76	195	405	632	56	590	460	1109	60	50	70,5	73,0	76	205	394	642
63	620	460	1121	60	50	71,0	72,0	73	225	405	663	59	600	460	1107	60	50	71,0	72,5	73	215	394	653