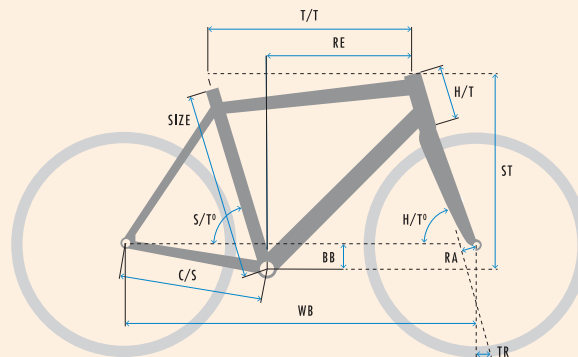


GRANDTOURER

SPECIFICATIONS

WEIGHT	♂ 16.6 kg ♀ 16.8 kg
SIZES	♂ 50-54-57-60-63cm ♀ 47-50-53-56-59cm
COLOUR	Dark Midnight Blue
FRAME	Super smooth welded frame. Triple-buttet hydroformed aluminium tubes. Down tube with internal shifter and brake cables, tapered headtube with integrated 1 $\frac{1}{8}$ "/1 $\frac{1}{4}$ " headset, integrated rear carrier and mudguard attachment and replaceable rear derailleur hanger.
FRONT FORK	KOGA alloy rigid fork with integrated headlight and mudguard attachment
HEADSET	Industrial bearing - Integrated in frame
HANDLEBAR	KOGA Dali Multigrip
STEM	KOGA Justera Adjustable
HANDLEBAR TAPE/GRIPS	KOGA
DISC-/HYDRAULIC BRAKE SET (F)	Magura HS-11 Hydraulic rimbrake
DISC-/HYDRAULIC BRAKE SET (R)	Magura HS-11 Hydraulic rimbrake
SHIFT LEVER (R)	Shimano Deore T6000
SHIFT LEVER (L)	Shimano Deore T6000
CHAIN	KMC X10-93
CRANK SET	Shimano T551 44-32-24T for 10-speed
CASSETTE	Shimano HG-500 10 speed - 11-34T
REAR DERAILLEUR	Shimano Deore T6000 10-speed
FRONT DERAILLEUR	Shimano Deore T6000 for 3x10-speed
DERAILLEUR GUARD	KOGA Q-guard: combined Quick Release and rear derailleur protection
FRONT HUB	Shimano Dynamo Hub 3N72
REAR HUB	Shimano Deore T610
TIRES	Schwalbe Marathon 37-622
TUBE	Schwalbe
RIMS	Ryde ZAC421
SPOKES	Sapim Leader
SADDLE	Selle Italia Sportourer FLX
SEAT POST	KOGA alloy 27.2mm
MUDGUARD (F)	KOGA 46mm
MUDGUARD (R)	KOGA 46mm
HEADLIGHT	B&M Eyc 50 Lux
REAR LIGHT	Spanninga Plateo
REAR CARRIER	Racktime frame integrated
PEDALS	KOGA Sole-Mate
PUMP	KOGA Telescopic
BOTTLE	KOGA Bottle 550 ml
BOTTLE HOLDER	KOGA bottle cage black
BELL	Widek Compact
KICKSTAND	Pletcher Comp
RING LOCK	AXA Victory - ART ** Approved



GEOMETRY

♂ GENTS

SIZE	T/T	C/S	WB	BB	RA	H/T°	S/T°	TR	H/T	RE	ST
54	574	460	1081	55	45	70.0	72.0	75	135	381	595
57	601	460	1087	55	45	71.0	71.0	68	150	390	613
60	604	460	1090	55	45	71.0	71.0	68	165	388	627
63	620	460	1092	55	45	71.0	70.0	68	205	378	665

♀ LADIES

SIZE	T/T	C/S	WB	BB	RA	H/T°	S/T°	TR	H/T	RE	ST
47	567	460	1076	55	45	70.0	72.0	75	160	366	618
50	567	460	1076	55	45	70.0	72.0	75	170	363	628
53	571	460	1080	55	45	70.0	72.0	75	180	364	637
56	599	460	1085	55	45	71.0	71.0	68	190	375	651
59	604	460	1090	55	45	71.0	71.0	68	200	377	660