

	E-Inspire (G) (BI)	E-Inspire (L) (BIL)
Frame sizes	50-54-57-60cm	47-50-53-56cm
Frame description	Completely hand-built Super Smooth TIG-welded frame. Tubes manufactured in double-ardened and double butted 6061 aluminium. Down tube with integrated shifter and brake cables. Equipped with: integrated Bosch engine, headset and basements for all accessories.	Completely hand-built Super Smooth TIG-welded frame. Tubes manufactured in double-hardened and double butted 6061 aluminium. Down tube with integrated shifter and brake cables. Equipped with: integrated Bosch engine, headset and basements for all accessories.
Front fork	KOGA Feather Lightweight - Ball bearing guided suspension fork - Travel 35 mm	KOGA Feather Lightweight - Ball bearing guided suspension fork - Travel 35 mm
Headset	Industrial bearing - Integrated in frame	Industrial bearing - Integrated in frame
Colour	Steel Blue	Steel Blue
Handlebar	KOGA SportTouring alloy	KOGA SportTouring alloy
Stem	KOGA Justera - Adjustable A-head	KOGA Justera - Adjustable A-head
Grips	KOGA Sportgrip Genuine Leather	KOGA Sportgrip Genuine Leather
Shift lever (r)	Shimano LX	Shimano LX
Disc-/Hydraulic brake set (f)	Magura HS-11 Hydraulic rimbrake - Excellent braking power maintenance free - Turbo Pad Adjustment - Reach Adjust - Easy Bleed Technology	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	Magura HS-11 Hydraulic rimbrake - Excellent braking power maintenance free - Turbo Pad Adjustment - Reach Adjust - Easy Bleed Technology
Shifter cable	Stainless steel inner cable - Flexible outer cable with teflon tube for light shifting	Stainless steel inner cable - Flexible outer cable with teflon tube for light shifting
Chain	KMC X10	KMC X10
Front hub	Shimano Deore LX - Double contact sealing for low maintenance and increased service life	Shimano Deore LX - Double contact sealing for low maintenance and increased service life
Rear hub	Shimano Deore LX - Double contact sealing for low maintenance and increased service life	Shimano Deore LX - Double contact sealing for low maintenance and increased service life
Tires	Schwalbe Energizer 37 mm - Kevlar protection - Side reflection	Schwalbe Energizer 37 mm - Kevlar protection - Side reflection
Tube	Schwalbe	Schwalbe
Rims	Ryde ZAC 2000	Ryde ZAC 2000
Rim tape	Hermanns innertube protective	Hermanns innertube protective
Spokes	Sapim stainless - Cold forged reinforced	Sapim stainless - Cold forged reinforced
Saddle	Selle Royal Look In - Lightweight Manganese rail - Superior comfort	Selle Royal Look In - Lightweight Manganese rail - Superior comfort
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	Miranda 18T	Miranda 18T
Bottom bracket	Bosch BracketEngine 250W, 48Nm, 36V (System: Active Cruise Line)	Bosch BracketEngine 250W, 48Nm, 36V (System: Active Cruise Line)
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 Deore HG-62 10 speed - Hyperglide for quick and smooth shifting - Sprockets: 11-13-15-17-19-21-23-26-30-34T	Shimano Deore HG-62 10 speed - Hyperglide for quick and smooth shifting - Sprockets: 11-13-15-17-19-21-23-26-30-34T
Rear derailleur	Shimano LX	Shimano LX
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 DeFenz	KOGA DeFenz
Mudguard (f)	SKS B-45	SKS B-45
Mudguard (r)	SKS B-45	SKS B-45
Headlight	B&M Lumotec EYC T - IQ2 Long life LED technology 50 Lux - Daylight function - KBA approved	B&M Lumotec EYC T - IQ2 Long life LED technology 50 Lux - Daylight function - KBA approved
Rear light	Spanninga Plateo	Spanninga Plateo
Rear carrier	KOGA frame integrated - Battery Integrated - Alloy hollow tubing max 20 kg - Durable black finish	KOGA frame integrated - Battery Integrated - Alloy hollow tubing max 20 kg - Durable black finish
Rubber strap	KOGA TriFlex	KOGA TriFlex
Kickstand	Pletscher Comp - Superb stability - Powdercoated durable finish	Pletscher Comp - Superb stability - Powdercoated durable finish
Ring lock	Trelock RS 450 - ART ** Approved	Trelock RS 450 - ART ** Approved
Display	Bosch Intuvia	Bosch Intuvia
Battery	Bosch LiIon 400Wh (36V*11Ah) Removable from rear carrier	Bosch LiIon 400Wh (36V*11Ah) Removable from rear carrier
Accessories	HandlebarControl Unit	HandlebarControl Unit
Gears	10	10

Gents

Size	T/T	C/S	Wheelbase	BB-Drop	Rake	H/T Angle	S/T Angle	Trail	H/T	Reach	Stack
50	575	467	1084	55	45	70,5	72,0	75	125	384	590
54	590	467	1077	55	45	71,5	71,0	68	140	381	608
57	605	467	1092	55	45	71,5	71,0	68	160	389	627
60	620	467	1107	55	45	71,5	71,0	68	185	396	651

Ladies

Size	T/T	C/S	Wheelbase	BB-Drop	Rake	H/T Angle	S/T Angle	Trail	H/T	Reach	Stack
47	566	467	1069	69	45	70,5	72,0	75	140	365	618
50	573	467	1076	69	45	70,5	72,0	75	150	372	627
53	580	467	1083	69	45	70,5	72,0	75	160	373	637
56	587	467	1067	69	45	71,5	71,0	68	170	363	650

