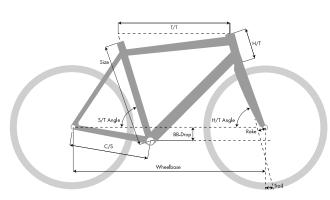


	E-Inspire (G) (BI)	E-Inspire (L) (BIL)			
Frame sizes	50-54-57-60cm	47-50-53-56cm			
Frame description	Completely hand-built Super Smooth TIG-welded frame. Tubes manufactured in double ardened and double butted 6061 aluminium. Down tube with integrated shifter and brake cables. Equipped with: integrated 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	Warm Grey Metallic	Warm Grey Metallic			
Handlebar	Koga SportTouring alloy	Koga SportTouring alloy			
Stem	Koga Justera - Adjustable A-head	Koga Justera - Adjustable A-head			
Grips	Koga Sportgrip	Koga Sportgrip			
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	Koga KM19-622 XLite alloy - Double wall and double eyeletted 36 holes - Durable finished	Koga KM19-622 XLite alloy - Double wall and double eyeletted 36 holes - Durable finished			
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			
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 $\rm kg$ - 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 Li-lon 400Wh (36V*11Ah) Removable from rear carrier	Bosch Li-lon 400Wh (36V* 1 1 Ah) Removable from rear carrier			
Accessories	HandlebarControl Unit	HandlebarControl Unit			
Weight	22.9	22.9			
Gears	110	10			



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Gents

Size	1/1	C/S	Wheelbase	BB-Drop	Rake	H/T Angle	S/T Angle	Trail	Н/Т
47	566	467	1069	69	45	70,5	72,0	75	140
50	573	467	1076	69	45	70,5	72,0	75	150
53	580	467	1083	69	45	70,5	72,0	75	160
56	587	467	1067	69	45	72	71	68	1 <i>7</i> 0

Ladies

Size	1/1	C/S	Wheelbase	BB-Drop	Rake	H/T Angle	S/T Angle	Trail	Н/Т
50	575	467	1084	55	45	70,5	72,0	75	125
54	590	467	1077	55	45	71,5	71,0	68	140
57	605	467	1092	55	45	71,5	71,0	68	160
60	620	467	1107	55	45	<i>7</i> 1,5	<i>7</i> 1,0	68	185