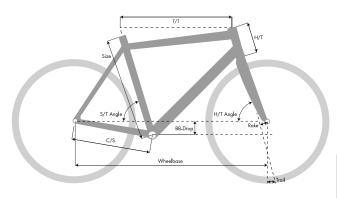


|                               | E-XLR8 (BL)  |  |  |  |  |  |  |  |
|-------------------------------|--|--|--|--|--|--|--|--|
| Frame sizes                   | 50-54-57-60cm  |  |  |  |  |  |  |  |
| Frame description             | Completely hand-built Super Smooth TIG-welded frame. Tubes manufactured in doubl 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 Pinza DB - Full Carbon  |  |  |  |  |  |  |  |
| Headset                       | Industrial bearing - Integrated in frame   |  |  |  |  |  |  |  |
| Colour                        | Matt Black   |  |  |  |  |  |  |  |
| Handlebar                     | KOGA Oversized SportTouring alloy  |  |  |  |  |  |  |  |
| Stem                          | KOGA Lightweight   |  |  |  |  |  |  |  |
| Grips                         | Hermanns Adrenalin Ergo - Triple Density - Lockable  |  |  |  |  |  |  |  |
| Shift lever (r)               | Shimano SLX  |  |  |  |  |  |  |  |
| Disc-/Hydraulic brake set (f) | Magura MTE   |  |  |  |  |  |  |  |
| Disc-/Hydraulic brake set (r) | Magura MTE   |  |  |  |  |  |  |  |
| Shifter cable                 | Stainless steel inner cable -Flexible outer cable with teflon tube for light shifting  |  |  |  |  |  |  |  |
| Rotor front                   | Tektro airflow design ø 160 mm   |  |  |  |  |  |  |  |
| Rotor rear                    | Tektro airflow design ø 160 mm   |  |  |  |  |  |  |  |
| Chain                         | KMC X10e   |  |  |  |  |  |  |  |
| Front hub                     | Shimano - Double contact sealing for low maintenance and increased service life  |  |  |  |  |  |  |  |
| Rear hub                      | Shimano - Double contact sealing for low maintenance and increased service life  |  |  |  |  |  |  |  |
| Tires                         | Vredestein Perfect-E 40mm - Sportex Protection Layer® - Side reflection  |  |  |  |  |  |  |  |
| Tube                          | Schwalbe   |  |  |  |  |  |  |  |
| Rims                          | Mach 1 560   |  |  |  |  |  |  |  |
| Rim tape                      | Hermanns innertube protective  |  |  |  |  |  |  |  |
| Spokes                        | Mach 1   |  |  |  |  |  |  |  |
| Saddle                        | KOGA   |  |  |  |  |  |  |  |
| Seat post                     | KOGA alloy - Safety Clamp construction   |  |  |  |  |  |  |  |
| Seat clamp                    | KOGA - Alloy   |  |  |  |  |  |  |  |
| Crank set                     | Miranda 20T  |  |  |  |  |  |  |  |
| Bottom bracket                | Bosch BracketEngine 500W, 60Nm, 36V (System: Performance Line)   |  |  |  |  |  |  |  |
| Pedals                        | KOGA Sole-Mate - Concaved anti slip layer - Industrial bearing - ED coated body  |  |  |  |  |  |  |  |
| Cassette                      | Shimano HG-10 speed - Hyperglide for quick and smooth shifting - Sprockets: 11-13-15-17-19-21-24-28-32-36T   |  |  |  |  |  |  |  |
| Rear derailleur               | Shimano SLX shadow - Low profile design for more aggressive riding   |  |  |  |  |  |  |  |
| Pump                          | KOGA Telescopic with alloy barrel - Schrader and Presta Fit - High Pressure/ Big Volume switch - Ergonomic hinge grip  |  |  |  |  |  |  |  |
| Bell                          | Widek Compact  |  |  |  |  |  |  |  |
| Chain guard                   | KOGA DeFenz  |  |  |  |  |  |  |  |
| Mudguard (f)                  | KOGA   |  |  |  |  |  |  |  |
| Mudguard (r)                  | KOGA   |  |  |  |  |  |  |  |
| Headlight                     | B&M Lumotec IQ Cyo - IQ Long life LED technology 40 Lux - Daylight function - KBA approved   |  |  |  |  |  |  |  |
| Rear light                    | Busch&Müller Toplight Line - Long life LED Linetec technique: Improved distance estimation to Cyclist - KBA approved - Seperate brake/license plate light  |  |  |  |  |  |  |  |
| Rear carrier                  | KOGA LoDo -Alloy hollow tubing max 25 kg - Durable finish  |  |  |  |  |  |  |  |
| Rubber strap                  | Springclamp  |  |  |  |  |  |  |  |
| Kickstand                     | Pletscher Comp - Superb stability - Powdercoated durable finish  |  |  |  |  |  |  |  |
| Ring lock                     | Trelock RS 450 - ART ** Approved   |  |  |  |  |  |  |  |
| Display                       | Bosch Intuvia  |  |  |  |  |  |  |  |
| Battery                       | Bosch Li-lon 500Wh (36V*13,4 Ah) Removable from DownTube   |  |  |  |  |  |  |  |
| Accessories                   | HandlebarControl Unit  |  |  |  |  |  |  |  |
| Gears                         | 10   |  |  |  |  |  |  |  |



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| Size | 1/1 | 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   |