



WE TAKE YOU
FURTHER THAN
BEFORE

E-BIKES FOR DAILY USE MADE IN GERMANY



ELEMOVE
bicicletas eléctricas · electric bikes

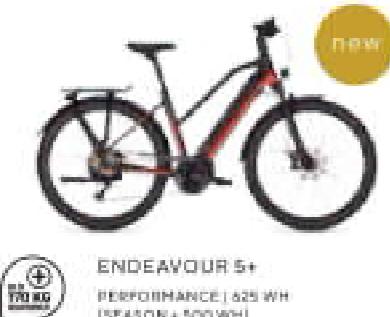
MODEL RANGE 2021



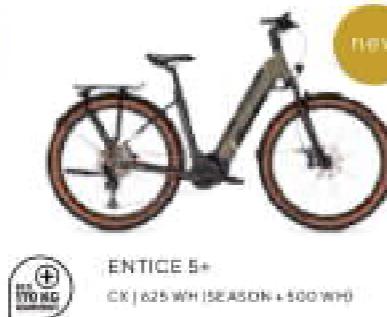
ENDEAVOUR 7
CX | 625 WH



ENTICE 7
CX | 625 WH



ENDEAVOUR 5+
PERFORMANCE | 625 WH (SEASON+| 500 WH)



ENTICE 5+
CX | 625 WH (SEASON+ | 500 WH)

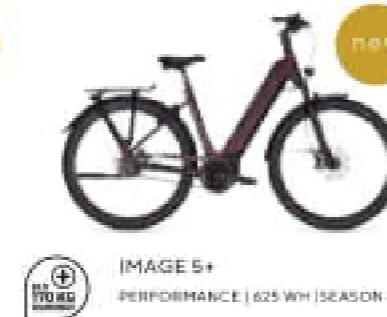


IMAGE 5+
PERFORMANCE | 625 WH (SEASON+ | ACTIVE)



ENDEAVOUR 3
PERFORMANCE | 600 WH/400 WH



ENTICE 3
PERFORMANCE | 600 WH



IMAGE 3
PERFORMANCE | 600 WH



AGATTU 3
ACTIVE+ | ACTIVE | 600 WH/400 WH
ACTIVE | 400 WH (SEASON)



ENDEAVOUR 1
PERFORMANCE | 500 WH/400 WH



AGATTU 1
ACTIVE+ | ACTIVE | 500 WH/400 WH
500/5000 | 621 WH/418 WH

E-TREKKING

E-CITY

OUR RANGES OF MODELS

Kalkhoff offers you the chance to select your own combination from our range of drives, frames, colours and many other components besides. With our five bike platforms, finding the very e-bike of your dreams is both quick and intuitive.

THE NEW PREMIUM CLASS

Exclusive accessories, maximum comfort and a stylish look. The new top-of-the-range bikes from the Kalkhoff stable offer an inspiring combination of great engineering and clever details. Bikes which make it fun to meet any challenge - whatever the terrain.

7

THE PERFECT SYNTHESIS OF FORM AND FUNCTION

An attractively pared-down Kalkhoff look with a battery elegantly integrated into the frame and cables hidden out of sight.

5

OUR LATEST SERIES

With a load-bearing capacity of up to 170 kilograms, our 5 Plus+ series offers you the ultimate in stability, comfort and flexibility.

3

COMFORT MEETS INTEGRATION

Superior accessories for everyday urban cycling. Design-oriented, comfortable and stylish. With a pared-down Kalkhoff look thanks to an elegantly integrated battery and a set-up specifically based on comfort. For that daily holiday feeling in the saddle.

1

A GREAT ENTRY-LEVEL OPTION

The Kalkhoff classic. E-bikes offering first-class functionality and really attractive prices. With an external battery and a neutral, pared-down look.

ENTRY

E-TREKKING



Carry on cycling even when you run out of road. Feel the wind without having to fight against it. Conquer mountains and descents with a smile. Whether you are touring in the Pyrenees, on a bike tour along the rivers in Germany, or simply on a classic commute to work – with the Kalkhoff e-trekking models, you will experience not only a new degree of freedom but, above all, an incredible feeling of enjoyment. The bikes' geometry is entirely suitable for everyday use but also allows off-road performance which is in a class of its own. Convenient and comfortable. Dynamic and powerful. Stylish and sporty. Bikes that make you want to go the extra mile because you simply do not want to get off.

Whether you are on a road bike like the ENDEAVOUR or an off-road bike like the ENTICE, the quiet and powerful motors of our trekking e-bikes transform even lengthy tours into relaxed trips. The bikes' high-level everyday functionality also turns your morning journey through city traffic into a stress-free and, at the same time, sustainable start to the day. This is thanks not least to the numerous technical details – from the battery port placed comfortably at waist height for easier charging, to the adjustable stem which enables you to find the perfect sitting position so you can look forward to a comfortable ride each and every day. Indeed, Kalkhoff trekking e-bikes are comfortable to ride even on long trips in the countryside.

KALKHOFF ENDEAVOUR 7



Enjoy absolute freedom. On asphalt. On gravel. Simply anywhere. The ENDEAVOUR 7 is an e-bike that can do everything. Above all, it is an e-bike that wants to do everything. The premium member of the Endeavour family will also show itself to be just as powerful in your race against the morning traffic as on the after-work trip, and it is just as enjoyable on an extended bike tour along the rivers as during an exciting microadventure at the weekend. Sporty to use and stylish in appearance, our top trekking e-model is a bike for all circumstances, whether business or pleasure. A design mix which is reflected in the multitude of features.

From the Move entry model to the Advance all-rounder and from stripped-down stylish belt design with belt drive to the rapid S-Pedelec variant, the Endeavour range offers the whole spectrum of trekking e-bikes. There is one thing they all have in common: The agile trekking geometry, the smart mix of components and the latest Bosch drive technology guarantee mobility at the highest level along with, of course, the sporty Kalkhoff look, including radiator grille for an exceptional supply of air to the motor. This makes the ENDEAVOUR 7 your guarantee for absolute cycling freedom on the boulevard, in the mountains and in the valleys.

THE PREMIUM E-TREKKING CATEGORY

THE TOP LEVEL OF THE ENDEAVOUR FAMILY EQUIPPED FOR ALL TERRAINS

- Sporty trekking geometry
- 4th generation Bosch CX drive
- Integrated Bosch PowerTube with 625 watt-hour
- Large 27.5 inch wheels for especially comfortable running performance
- Semi-integrated lock (Belt and Advance)
- High-quality Shimano shifter set
- Adjustable stem for comfortable sitting position

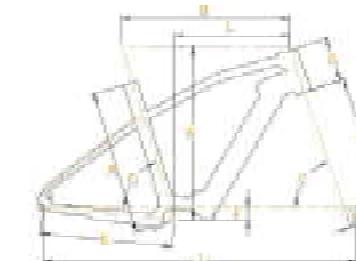
ONE SURFACE TECHNOLOGY

- Motor cover, battery cover, mudguards, pannier rack, fork – all uniformly painted with premium paints

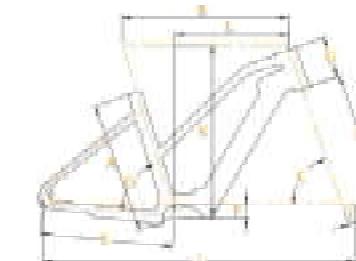


Geometries Integrale 1.5, aluminum

Diamond



Trapez



	Diamond	Trapez
Wheel diameter	28"	28"
Seat tube length (mm)	480	510
Top tube length (mm)	494	413
Steering angle (°)	71	71
Susp. angle (°)	73	73
Chain stay length (mm)	485	485
Bottom bracket drop (mm)	47	47
Head tube length (mm)	178	181
Fork installation height (mm)	460	460
Forward fork curve (mm)	45	45
Nosebridge (mm)	109	109
Stack (mm)	330	448
Reach (mm)	471	471
Standover/step-through height	817	813
Head tube width (mm)	480	480
Spur length (mm)	45	90
Crank arm length (mm)	178	178



MODEL OVERVIEW

KALKHOFF ENDEAVOUR 7

ONROAD

ENDEAVOUR 7

SPEC LEVEL	MODEL	DRIVE	GEAR SYSTEM	BATTERY	FRAME VARIANTS	FRAME COLOURS
EXCITE 45	ENDEAVOUR 7.B EXCITE 45	 BOSCH PerformanceLineSpeed	12-G	625 Wh	 Diamond  Trapez	 Magicblack/Jetgrey matt.  Jetgrey/Sydneyblue matt.
PURE	ENDEAVOUR 7.B PURE	 BOSCH PerformanceLineCX	11-G	625 Wh	 Diamond  Trapez	 Magicblack/Jetgrey matt.  Diamondblack/Techgreen glossy
BELT	ENDEAVOUR 7.B BELT	 BOSCH PerformanceLineCX	stepless	625 Wh	 Diamond  Trapez	 Magicblack/Jetgrey matt.  Magicblack/Winered matt.
ADVANCE	ENDEAVOUR 7.B ADVANCE	 BOSCH PerformanceLineCX	12-G	625 Wh	 Diamond  Trapez	 Magicblack/Jetgrey matt.  Magicblack/Stonewhite glossy
MOVE	ENDEAVOUR 7.B MOVE	 BOSCH PerformanceLineCX	10-G	625 Wh	 Diamond  Trapez	 Magicblack/Jetgrey matt.  Diamondblack/Integralegreen matt.



E-TREKKING



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KALKHOFF ENDEAVOUR 7.B EXCITE 45

Feel the speed: a motto that applies to the Endeavour 7.B Excite 45 more than any other Kalkhoff bike. Equipped with the 4th generation Bosch Speed drive for comfortable yet powerful support up to 45 km/h. Includes Supernova M99 Mini Pro headlight with high and low beam, as well as the widely adjustable Suntour Mobile45 air suspension fork. The S-Pedelec for anyone who wants to be able to laugh through headwinds.



jetgrey/sydneyblue matt



jetgrey/sydneyblue matt



magicblack/jetgrey matt



magicblack/sydney matt

MOTOR: Bosch Performance Line Speed, 36 V / 350 W / 75 Nm (4. Generation)
DISPLAY: Bosch Kick colour display with walk assist.

BATTERY: Bosch PowerTube Li-Ion 36 V / 17,4 Ah (625 Wh)
RANGE:** up to 110 km
CHARGER: Bosch, 4A



FRAME DESIGNS
 DIAMOND TRAPEZ

E-TREKKING

Angabe 6/2020
* Speed Reduction 100,0 / 10,0 / 1,0

* Indication in kWh/hours are approx. values. ** At the lowest resistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

SPECIFICATIONS

SHIFTING SYSTEM	Shimano XT, 12-speed	GRIPS	Ergon GA30
SHIFTER	Shimano Deore XT	SADDLE	Ergon SM10
CRANKSET	aluminium	SEATPOST	Concept EX, aluminium
SPROCKET	Shimano SLX	PEDALS	Urban Light, with anti slip protection and reflector
GEAR RATIO	front: 44, rear: 10-45	RIMS	Rodi TRYPI35, with double eyelets
DRIVETRAIN	Shimano SLX	HUBS	front: Shimano Deore M6010, 15x100 mm rear: Shimano Microspline MT510, 12x142 mm thru axle
BRAKES	Magura MT5 Speed, hydraulic disc brake	TYRES	Schwalbe Super Moto-X, 62-564
BRAKE ROTORS	front: 180 mm, rear: 180 mm	FENDER	aluminium, painted
FRONT-LIGHT	Supernova M99 Mini Pro	CARRIER	Racktime Commuter
REAR-LIGHT	Supernova Speed	KICKSTAND	rear stand, adjustable
FRAME	Integrale 1.5, aluminium	PERMISSIBLE	
FORK	Suntour Mobile45 Air LO, 15 mm QR	TOTAL WEIGHT	130 kg
TRAVEL	60 mm		
STEM	Concept EX, adjustable		
HANDLEBAR	Concept EX Riser		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	
		magicblack/ jetgrey matt /625 Wh	jetgrey/ sydneyblue matt /625 Wh
27" Diamond	M/48	637 528 801	637 528 811
27" Diamond	L/53	637 528 802	637 528 812
27" Diamond	XL/58	637 528 803	637 528 813
27" Trapez	S/43	637 528 805	637 528 815
27" Trapez	M/48	637 528 806	637 528 816
27" Trapez	L/53	637 528 807	637 528 817

NOTES

The descriptions and not the pictures are decisive. Technical changes of the components and errors excepted. Prices valid from 1/2020

KALKHOFF ENDEAVOUR 7.B PURE

It is a blend of maximum performance and minimalist design. The Endeavour 7.B Pure is impressive due to its clean look and very detailed equipment. With a carbon rigid fork, uncluttered cockpit with electronic gears and extra wide tyres, as well as the powerful Bosch Performance Line CX drive system with a range of up to 125 km – all this stands for a puristic and at the same time comfortable biking experience. A bike which is an eye-catcher and technical miracle at the same time.



diamondblack/techgreen glossy



diamondblack/techgreen glossy



magicblack/jetgrey matt



magicblack/stony matt

MOTOR: Bosch Performance Line CX 36 V / 250 W / 65 Nm

DISPLAY: Bosch Kick colour display with walk assist

BATTERY: Bosch PowerTube Li-Ion 36 V / 17,4 Ah (625 Wh)

RANGE^{}:** up to 125 km

CHARGER: Bosch, 4A



FRAME DESIGNS



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SPECIFICATIONS

SHIFTING SYSTEM	Shimano Deore XT Di2	GRIPS	Ergon GA30
	11-speed	SADDLE	Ergon SM10
SHIFTER	Shimano Deore XT Di2	SEATPOST	Concept EX, aluminium
CRANKSET	aluminium	PEDALS	Urban Light, with anti slip protection and reflector
SPROCKET	Shimano SLX	RIMS	Rodi TRYP35, with double eyelets
GEAR RATIO	front: 38, rear: 11-46	HUBS	front: Novatec, 12x100 mm thru axle rear: Shimano Microspline MT510, 12x142 mm thru axle
DRIVETRAIN	Shimano CN-HG701	TYRES	Schwalbe Super Moto-X, 62-564
BRAKES	Magura HC5/HC4, hydraulic disc brake	FENDER	aluminium, painted
BRAKE ROTORS	front: 180 mm, rear: 180 mm	CARRIER	Rear Low Rider
FRONT-LIGHT	Supernova E3 Mini Pro	KICKSTAND	rear stand, adjustable
REAR-LIGHT	Spanninga Pimento	PERMISSIBLE	
FRAME	Integrate 15, aluminium	TOTAL WEIGHT	130 kg
FORK	Trekking Integrated, Carbon		
STEM	Concept, rigid		
HANDLEBAR	Concept EX Riser		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	
		magicblack/ jetgrey matt /625 Wh	diamondblack/ techgreen glossy /625 Wh
27" Diamond	M/48	641 529 001	641 529 011
27" Diamond	L/53	641 529 002	641 529 012
27" Diamond	XL/58	641 529 003	641 529 013
27" Trapez	S/43	641 529 005	641 529 015
27" Trapez	M/48	641 529 006	641 529 016
27" Trapez	L/53	641 529 007	641 529 017

NOTES

- The descriptions and not the pictures are decisive. Technical changes of the components and errors excepted. Prices valid from 1/2018.
- Indication in kWh/hours are approx. values. **At the forest, assistance level 1, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

The descriptions and not the pictures are decisive. Technical changes of the components and errors excepted. Prices valid from 1/2018.



E-TREKKING

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KALKHOFF ENDEAVOUR 7.B BELT

Driving forward into the future. Clean, easy to care for and attractive. The stepless Enviolo trekking gear hub and low-maintenance, quiet Gates belt drive means the Endeavour 7.B Belt is ahead of its time. The dynamic equipment also includes the new 4th generation Bosch Performance Line CX drive. Fully integrated, of course.



magicblack/wine red matt



magicblack/wine red matt



magicblack/jet grey matt



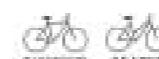
magicblack/stony matt

MOTOR: Bosch Performance Line CX 36 V / 250 W / 75 Nm
DISPLAY: Bosch Kick colour display with walk assist

BATTERY: Bosch PowerTube Li-Ion 36 V / 17,4 Ah (625 Wh)
RANGE:** up to 125 km
CHARGER: Bosch, 4A



FRAME DESIGNS



Der große Elektroyrad Test 2020: 102 E-Bikes im Test
* 26 Modelle (E-Trekking); 12 x sehr gut, davon 4 mit
Preis/Leistung Empfehlung und 2 x mit Beste
8 x gut

* Indication in kWh/hours are approx. values. ** At the lowest resistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

SPECIFICATIONS

SHIFTING SYSTEM	Enviolo Trekking	GRIPS	Ergon GA30
SHIFTER	Enviolo Trekking	SADDLE	Ergon SM10
CRANKSET	aluminium	SEATPOST	Concept EX, aluminium
SPROCKET	Gates CDX Carbondrive	PEDALS	Urban Light; with anti slip protection and reflector
GEAR RATIO	front: 46, rear: 26	RIMS	Rodi TRYP35, with double eyelets
DRIVETRAIN	Gates Carbondrive CDX	HUBS	front: Shimano Alivio MT400, 15x100 mm with QR rear: Enviolo Trekking
BRAKES	Shimano MT420, 4-piston, hydraulic disc brake	TYRES	Schwalbe Marathon Almotion 55-584
BRAKE ROTORS	front: 180 mm, rear: 180 mm	FENDER	aluminium, painted
FRONT-LIGHT	Supernova E3 Mini 2	CARRIER	Racktime Commuter
REAR-LIGHT	Spanninga Pimento	KICKSTAND	rear stand, adjustable
FRAME	Integral 1.5, aluminium	LOCK	Kalkhoff folding lock; 1 key for both locks
FORK	Suntour Mobile25 Air, lockout, 15 mm thru axle	PERMISSIBLE	
TRAVEL	63 mm	TOTAL WEIGHT	130 kg
STEM	Concept EX, adjustable		
HANDLEBAR	Concept EX Riser		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	
		magicblack/ jetgrey matt /625 Wh	magicblack/ wine red matt /625 Wh
27" Diamond	M/48	637 529 041	637 529 051
27" Diamond	L/53	637 529 042	637 529 052
27" Diamond	XL/58	637 529 043	637 529 053
27" Trapez	S/43	637 529 045	637 529 055
27" Trapez	M/48	637 529 046	637 529 056
27" Trapez	L/53	637 529 047	637 529 057

NOTES

KALKHOFF
ENDEAVOUR 7.B ADVANCE

The all-rounder among e-trekking bikes. The Endeavour 7.8 Advance relies on a finely tuned mix of high-quality components to playfully conquer all obstacles in its path. Equipped with the new 4th generation Bosch CX drive and the sporty 12-speed Shimano SLX shifter for an extra boost.



magickblack/charwhite-qm



[magichblack/starwhite glow](#)



magicblack/grey matt



magickblack / white mat

MOTOR: Bosch Performance Line CX 36 V / 250 W /

BS N°

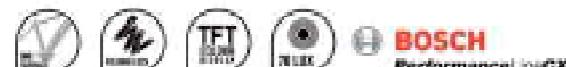
DISPLAY: Bosch Kick colour display with walk assist

BATTERY: Bosch PowerTube Li-Ion 16 V / 17.4 Ah (625 Wh)

DANCEHALL 125

CHARGER: Bosch

[View Details](#) [Search Results](#) [Search Display](#)



FRAME DESIGN



E-TREKKING

SPECIFICATIONS

SHIFTING SYSTEM:	Shimano SLX, 12-speed	SADDLE:	Ergon SM10
SHIFTER:	Shimano SLX	SEATPOST:	Concept EX, aluminium
CRANKSET:	aluminium	PEDALS:	Urban Light, with anti slip protection and reflector
SPROCKET:	Shimano SLX	RIMS:	Rodi TRYP35, with double eyelets
GEAR RATIO:	front: 38, rear: 10-45	HUBS:	front: Shimano Alivio MT400, 15x100 mm with QR rear: Shimano Microspline MT510, 12x142 mm thru axle
DRIVETRAIN:	Shimano SLX		
BRAKES:	Shimano MT420, 4-piston, hydraulic disc brake		
BRAKE ROTORS:	front: 180 mm, rear: 180 mm		
FRONT-LIGHT:	Supernova E3 Mini 2	TYRES:	Schwalbe Marathon Almotion 55-584
REAR-LIGHT:	Spanninga Pimento	FENDER:	aluminium, painted
FRAME:	Integral 1.5, aluminium	CARRIER:	Racktime Commuter
FORK:	Suntour Mtbile25 Al, lockout, 15 mm thru axle	KICKSTAND:	rear stand, adjustable
TRAVEL:	63 mm	LOCK:	Kalkhoff folding lock, 1 key for both locks
STEM:	Concept EX, adjustable	PERMISSIBLE:	
HANDLEBAR:	Concept EX Riser	TOTAL WEIGHT:	136 kg
GRIPS:	From G410		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no. magic/black/ jet/grey matt /625 Wh	Order no. magic/black/ starwhite glossy /625 Wh
27" Diamond	L/53	637 529 062	637 529 072
27" Diamond	XL/58	637 529 063	637 529 073
27" Diamond	M/48	637 529 061	637 529 071
27" Trapez	S/43	637 529 065	637 529 075
27" Trapez	M/48	637 529 066	637 529 076
27" Trapez	L/53	637 529 067	637 529 077

NOTES

² Health outcomes for mental health care users in England, 2013-14. These figures are based on patients from 1,200 mental health trusts and independent sector providers.

The manufacturers and not the unions are drivers. Between a dozen of the companies and over a hundred firms used from 1990

KALKHOFF ENDEAVOUR 7.B MOVE

The bike for every occasion. The Endeavour 7.B Move is the entry-level bike for our top e-trekking class. Equipped with the new 4th generation Bosch CX drive and integrated 625 Wh Bosch PowerTube battery. And it also has full off-road capability thanks to the robust Suntour Mobile suspension fork with a quick-release axle.



diamondblack/integralegreen matt



diamondblack/integralegreen matt

magicblack/jetgrey matt



magicblack/jetgrey matt

MOTOR: Bosch Performance Line CX 36 V / 250 W / 65 Nm
DISPLAY: Bosch Purion, LCD display with walk assist

BATTERY: Bosch PowerTube Li-Ion 36 V / 17,4 Ah (625 Wh)
RANGE^{}:** up to 125 km
CHARGER: Bosch, 2A



FRAME DESIGNS



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SPECIFICATIONS

SHIFTING SYSTEM	Shimano Deore, 10-speed	GRIPS	Ergon GA30
SHIFTER	Shimano Deore	SADDLE	Ergon ST10
CRANKSET	aluminium	SEATPOST	Concept EX, aluminium
SPROCKET	Shimano Deore	PEDALS	Comfort, with anti-slip protection and reflector
GEAR RATIO	front: 38, rear: 11-36	RIMS	Rodi TRYP36, with double eyelets
DRIVETRAIN	Shimano CN-HG54	HUBS	front: Shimano Alivio MT400, 15x100 mm with QR rear: Shimano Alivio MT400, 12x142 mm thru axle
BRAKES	Shimano MT200, hydraulic disc brake	TYRES	Continental Contact Plus City, 55-584
BRAKE ROTORS	front: 180 mm, rear: 180 mm	FENDER	aluminium, painted
FRONT-LIGHT	Herrmans H-Black HBB, LED	CARRIER	Racktime Commuter
REAR-LIGHT	Spanninga Pimento	KICKSTAND	rear stand, adjustable
FRAME	Integral 1.5, aluminium	PERMISSIBLE	
FORK	Suntour Mobile25 Coil, lockout, 15 mm thru axle	TOTAL WEIGHT	130 kg
TRAVEL	63 mm		
STEM	Concept EX, adjustable		
HANDLEBAR	Concept EX Riser		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	
		magicblack/ jetgrey matt /625 Wh	diamondblack/ integralegreen matt /625 Wh
27" Diamond	M/48	637 529 081	637 529 091
27" Diamond	L/53	637 529 082	637 529 092
27" Diamond	XL/58	637 529 083	637 529 093
27" Trapez	S/43	637 529 085	637 529 095
27" Trapez	M/48	637 529 086	637 529 096
27" Trapez	L/53	637 529 087	637 529 097

NOTES

- Indications in watt-hours are approx. values. ** At the lowest resistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.
- The descriptions and not the pictures are decisive. Technical changes of the components and errors excepted. Prices valid from 1/2018.



E-TREKKING

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E-TREKKING

KALKHOFF ENDEAVOUR 5+



Pure freedom on any terrain. The ENDEAVOUR 5 lives up to its motto and is the perfect choice for any cycling adventure. It does not matter whether you use it to get to the office in the morning, or for a relaxed trip at the weekend, nor whether you are a fair weather rider or a year-round commuter. This beautifully designed, fully integrated, and excellently equipped on-road pedelec, with its off-road touch, turns every kilometre into a breeze, in any circumstances. There is also freedom in the choice of model: numerous equipment packages, chic design variants, and the strong Plus concept guarantee you more cycling pleasure, each and every day. Plus stands for more comfort and, above all, more stability.

With a permitted loading capacity of up to 170 kg, this trekking all-rounder can handle even the most difficult tasks. Whether you want to attach a trailer or a child seat, or transport your weekly shop or other heavy loads. From frame to brake, from saddle to stem, all the components are designed for XXL usage and have, of course, been tested in our own test laboratory. The fact that the ENDEAVOUR 5 still embodies the lightness of a classic e-bike is down to our engineers' years of experience – for example, the concept includes the latest Bosch drive technology, as well as comfortable features such as raised handlebars for a more upright sitting position. For trouble-free trips at any time and on any terrain.

KALKHOFF ENDEAVOUR 5+

THE NEW PLUS+ SERIES

With a loading capacity of up to 170 kilograms, the new Kalkhoff 5 Plus+ series offers more than just maximum stability, comfort and flexibility. Not only specifically developed for tall cyclists but for anyone who needs to be able to carry particularly heavy loads or trailers.

- Bosch Performance Line motor
- Bosch PowerTube Li-Ion 625 Wh
- Adjustable suspension fork configured to rider's weight
- 4-piston brake system
- Racktime system
- Reinforced hollow section rims
- Tall frames, HE up to 62 and WA up to 58

SEASONAL MODELS

At a low price: Top value for money for high-quality equipment and comfortable frame platform.

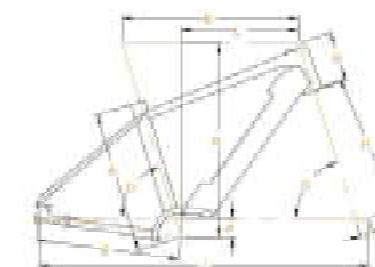


These models have no 170 kg total load capacity specifications.

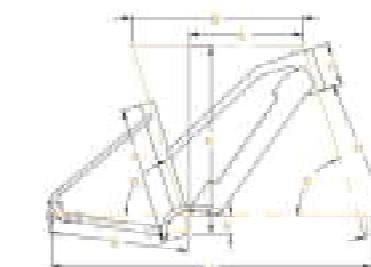


Geometries Integrale 0.5, aluminium

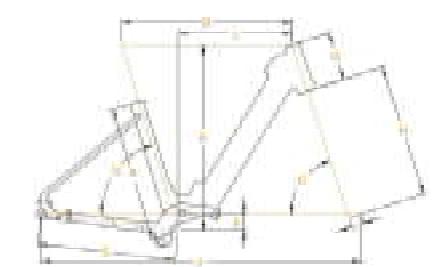
Diamond



Trapez



Wave



BOSCH

	Diamond	HE	Trapez	Wave	WA						
Wheel diameter	28"	28"	28"	28"	28"						
Seat tube length [mm]	420	430	320	580	420	430	420	430	520	580	
Top tube length [mm]	588,2	597,1	498	614,9	588,2	597,1	594	598,2	597	496	615
Head tube angle [°]	72	72	70	70	72	72	72	72	72	72	72
Saddle angle [°]	73	73	71	71	73	73	71	73	73	71	73
Chain stay length [mm]	485	485	485	485	485	485	485	485	485	485	485
Bottom bracket drop [mm]	65	65	65	65	65	65	65	65	65	65	65
Head tube length [mm]	160	170	180	190	203	161	170	180	190	190	190
Front wheel height [mm]	455	465	465	465	465	465	465	465	465	465	465
Front fork curve [mm]	45	45	45	45	45	45	45	45	45	45	45
Wheel base [mm]	1007,8	1114,4	1232,7	1358	1007,8	1114,4	1232,7	1357,9	1117	1126	1359
Sack [mm]	448,4	457,9	462,9	465	468,4	457,9	467,4	465,4	458	467	471
Reach [mm]	390	395	400	405	390	395	400	390	395	402	408
Standards/Durchsteigshöhe [mm]	874	840	844	870	914	860	864	870	975	975	970
Handlebar width [mm]	490	490	490	490	490	490	490	490	490	490	490
Stand length [mm]	80	80	90	100	80	80	90	80	80	100	100
Crank arm length [mm]	176	176	176	176	176	176	176	176	176	176	176

MODEL OVERVIEW

KALKHOFF ENDEAVOUR 5+

ONROAD

ENDEAVOUR 5

SPEC LEVEL	MODEL	DRIVE	GEAR SYSTEM	BATTERY	FRAME VARIANTS	FRAME COLOURS
EXCITE	ENDEAVOUR 5.8 EXCITE +	 BOSCH PerformanceLine	12-G	625 Wh	 Diamond  Trapez  Wave	 Jetgrey matt  Designgrey/Jetgrey glossy
ADVANCE	ENDEAVOUR 5.8 ADVANCE +	 BOSCH PerformanceLine	12-G	625 Wh	 Diamond  Trapez  Wave	 Jetgrey matt  Sydneyblue/Jetgrey matt
MOVE	ENDEAVOUR 5.8 MOVE +	 BOSCH PerformanceLine	10-G	625 Wh	 Diamond  Trapez  Wave	 Jetgrey matt  Fired/Magicblack matt
SEASON	ENDEAVOUR 5.8 SEASON	 BOSCH PerformanceLine	10-G	625 Wh	 Diamond  Trapez  Wave	 Magicblack matt
				500 Wh	 Diamond  Wave	 Magicblack matt



E-TREKKING



ELECMOVE
bicicletas eléctricas · electric bikes

KALKHOFF ENDEAVOUR 5.B EXCITE+

More emotion, more integration and above all: more driving pleasure. The Endeavour 5.B Excite+ is the perfect e-bike if you want to experience your everyday cycling life in a new dimension. Top equipped with premium features such as the latest Bosch Performance drive, the smart Kiox on-board computer with large colour display and numerous fitness functions as well as bright high and low beam lights. And with Plus-Setup up to 170 kg load capacity, your strong partner on any terrain.



deepgreen/jetgrey glossy



MOTOR: Bosch Performance Line 36 V / 250 W / 65 Nm
DISPLAY: Bosch Kiox colour display with walk assist
BATTERY: Bosch PowerTube Li-Ion 36 V / 17,4 Ah (625 Wh)

RANGE*: up to 150 km
CHARGER: Bosch, 4A



FRAME DESIGNS:



* Indication in watt-hours are approx. values. ** At the lowest resistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

SPECIFICATIONS

SHIFTING SYSTEM:	Shimano Deore XT, 12-speed	GRIPS:	Ergon GA30
SHIFTER:	Shimano Deore XT	SADDLE:	Selle Royal Lookin
CRANKSET:	aluminium	SEATPOST:	Concept EX, aluminium
SPROCKET:	Shimano Deore	PEDALS:	Comfort, with anti slip protection and reflector
GEAR RATIO:	front: 38, rear: 10-51	RIMS:	Road Airline Plus, with eyelets
DRIVETRAIN:	Shimano CN-HG54	HUBS:	front: Shimano Alivio MT400, 15x100 mm with QR rear: Shimano Alivio MT410, 12x142 mm thru axle
BRAKES:	Shimano MT420, 4-piston, hydraulic disc brake	TYRES:	Schwalbe Marathon GT Tour, 50-622
BRAKE ROTORS:	front: 180 mm, rear: 180 mm	FENDER:	plastic, with edge protector
FRONT-LIGHT:	Supernova Mini 2 Pro with High Beam	CARRIER:	Racktime System Carrier
REAR-LIGHT:	Hermann H-Trace, LED	KICKSTAND:	rear stand, adjustable
FRAME:	Integrale 0.5, aluminium	PERMISSIBLE	
FORK:	Suntour Mobile25 Air, lockout, 15 mm thru axle	TOTAL WEIGHT:	170 kg
TRAVEL:	63 mm		
STEM:	Concept EX, adjustable		
HANDLEBAR:	Concept EX Ergo Riser, Concept EX Riser		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	
		jetgrey matt /625 Wh	deepgreen/jetgrey glossy /625 Wh
28" Diamond	M/48	641 528 001	641 528 021
28" Diamond	L/53	641 528 002	641 528 022
28" Diamond	XL/58	641 528 003	641 528 023
28" Diamond	XXL/63	641 528 004	641 528 024
28" Trapez	S/43	641 528 005	641 528 025
28" Trapez	M/48	641 528 006	641 528 026
28" Trapez	L/53	641 528 007	641 528 027
28" Wave	S/43	641 528 015	641 528 035
28" Wave	M/48	641 528 016	641 528 036
28" Wave	L/53	641 528 017	641 528 037
28" Wave	XL/58	641 528 018	641 528 038

NOTES

The descriptions and not the pictures are decisive. Technical changes of the components and errors excepted. Prices valid from 1/2018.

KALKHOFF ENDEAVOUR 5.B ADVANCE+

More equipment, more comfort, simply more e-bike. No task is too big for the Endeavour 5.B Advance+. Strong components like the extra-stable wheels and the powerful, fully integrated Bosch Performance drive make it the perfect everyday all-rounder. And thanks to a comfort setup with a damping air suspension fork, flat touring tyres and easy-grip disc brakes, it can also take on wild terrain with ease. Particularly robust thanks to Plus equipment with an approved load capacity of up to 170 kg.



sydneyblue/jetgrey matt



MOTOR: Bosch Performance Line 36 V / 250 W / 65 Nm
DISPLAY: Bosch Intuvia LCD, with control panel and walk assist

BATTERY: Bosch PowerTube Li-Ion 36 V / 17,4 Ah (625 Wh)
RANGE*: up to 150 km
CHARGER: Bosch, 4A



FRAME DESIGNS



* Indication in watt-hours are approx. values. ** At the lowest resistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

SPECIFICATIONS

SHIFTING SYSTEM	Shimano Deore, 12-speed	GRIPS	Ergon GA30
SHIFTER	Shimano Deore M6100	SADDLE	Selle Royal Essenza Plus
CRANKSET	aluminium	SEATPOST	Concept EX, aluminium
SPROCKET	Shimano Deore	PEDALS	Comfort, with anti slip protection and reflector
GEAR RATIO	front: 38, rear: 10-51	RIMS	Road Airline Plus, with eyelets
DRIVETRAIN	Shimano CN-HG54	HUBS	front: Shimano Alivio MT400, 15x100 mm with QR rear: Shimano Alivio MT410, 12x142 mm thru axle
BRAKES	Shimano MT420, 4-piston, hydraulic disc brake	TYRES	Schwalbe Marathon GT Tour, 50-622
BRAKE ROTORS	front: 180 mm, rear: 180 mm	FENDER	plastic, with edge protector
FRONT-LIGHT	Litemove IIQ, LED	CARRIER	Racktime System Carrier
REAR-LIGHT	Hermann H-Trace, LED	KICKSTAND	rear stand, adjustable
FRAME	Integralis 0.5, aluminium	PERMISSIBLE	
FORK	Suntour Mobile25 Air, lockout, 15 mm thru axle	TOTAL WEIGHT	170 kg
TRAVEL	63 mm		
STEM	Concept EX, adjustable		
HANDLEBAR	Concept EX Ergo Riser, Concept EX Riser		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no. jetgrey matt /625 Wh	sydneyblue/ jetgrey matt /625 Wh
28" Diamond	M/48	641 528 041	641 528 061
28" Diamond	L/53	641 528 042	641 528 062
28" Diamond	XL/58	641 528 043	641 528 063
28" Diamond	XXL/63	641 528 044	641 528 064
28" Trapez	S/43	641 528 045	641 528 065
28" Trapez	M/48	641 528 046	641 528 066
28" Trapez	L/53	641 528 047	641 528 067
28" Wave	S/43	641 528 055	641 528 075
28" Wave	M/48	641 528 056	641 528 076
28" Wave	L/53	641 528 057	641 528 077
28" Wave	XL/58	641 528 058	641 528 078

NOTES

The descriptions and not the pictures are decisive. Technical changes of the components and errors excepted. Prices valid from 1/2020.

KALKHOFF ENDEAVOUR 5.B MOVE+

Your entry into the world of Plus E-Bikes. With its powerful Bosch drive, the Endeavour 5.B Move+ masters the daily challenges with flying colours – and is also a reliable companion on tour. This is ensured not least by its strong basic equipment with stable luggage rack, bright headlights and wide tyres for more grip. A bike for all situations. And thanks to its permissible weight of up to 170 kg, a bike for added driving pleasure.



MOTOR:	Bosch Performance Line 36 V / 250 W / 65 Nm	BATTERY:	Bosch PowerTube Li-Ion 36 V / 17,4 Ah (625 Wh)
DISPLAY:	Bosch Intuvia LCD, with control panel and walk assist	RANGE**:	up to 150 km
		CHARGER:	Bosch, 2A



FRAME DESIGNS



* Indication in kWh/hours are approx. values. ** At the lowest resistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

SPECIFICATIONS

SHIFTING SYSTEM:	Shimano Deore, 10-speed	HANDLEBAR:	Concept EX Ergo Riser, Concept EX Riser
SHIFTER:	Shimano Deore	GRIPS:	Herrmans Line
CRANKSET:	aluminium	SADDLE:	Selle Royal Essenza Plus
SPROCKET:	Shimano Deore	SEATPOST:	Concept EX, aluminium
GEAR RATIO:	front: 38, rear: 11-42	PEDALS:	Comfort, with anti slip protection and reflector
DRIVETRAIN:	Shimano CN-HG54	RIMS:	Road Airline Plus, with eyelets
BRAKES:	Shimano MT420/MT400, 4-Piston/2-Piston, hydraulic disc brake	HUBS:	front: Shimano Alivio MT400, 15x100 mm with QR, rear: Shimano Alivio MT400, 12x142 mm thru axle
BRAKE ROTORS:	front: 180 mm, rear: 180 mm	TYRES:	Schwalbe Energizer Active Plus, 50-622
FRONT-LIGHT:	Herrmans H-Black MRB, LED	FENDER:	plastic, with edge protector
REAR-LIGHT:	Herrmans H-Trace, LED	CARRIER:	Racktime System Carrier
FRAME:	Integrale 0.5, aluminium	KICKSTAND:	rear stand, adjustable
FORK:	Suntour Mobi25 Air, lockout, 15 mm thru axle	PERMISSIBLE	
TRAVEL:	63 mm	TOTAL WEIGHT:	170 kg
STEM:	Concept EX, adjustable		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	
		jetgrey matt /625 Wh	firered/magicblack matt /625 Wh
28" Diamond	M/48	641 528 081	641 528 101
28" Diamond	L/53	641 528 082	641 528 102
28" Diamond	XL/58	641 528 083	641 528 103
28" Diamond	XXL/63	641 528 084	641 528 104
28" Trapez	S/43	641 528 085	641 528 105
28" Trapez	M/48	641 528 086	641 528 106
28" Trapez	L/53	641 528 087	641 528 107
28" Wave	S/43	641 528 095	641 528 115
28" Wave	M/48	641 528 096	641 528 116
28" Wave	L/53	641 528 097	641 528 117
28" Wave	XL/58	641 528 098	641 528 118

NOTES

The descriptions and not the pictures are decisive. Technical changes of the components and errors excepted. Prices valid from 1/2018

KALKHOFF ENDEAVOUR 5.B SEASON

Strong setup and even stronger design. The Endeavour 5.B Season is our e-trekking solution with that certain something. This is not only due to its robust equipment with the powerful Bosch Performance engine, but also its exclusive matt black look with bright red accents. The right answer for all those who are looking for an all-terrain pedelec with a sporty, cool look and excellent value for money that is completely suitable for everyday use.



MOTOR: Bosch Performance Line 36 V / 250 W / 65 Nm
DISPLAY: Bosch Intuvia LCD, with control panel and walk assist

BATTERY: Bosch PowerTube Li-Ion 36 V / 17,4 Ah (625 Wh),
13,4 Ah (500 Wh)
RANGE:** up to 150 km
CHARGER: Bosch, 2A



FRAME DESIGNS



SPECIFICATIONS

SHIFTING SYSTEM	Shimano Deore, 10-speed	HANDLEBAR	Concept EX Ergo Riser, Concept EX Riser
SHIFTER	Shimano Deore	GRIPS	Herrmans Click
CRANKSET	aluminium	SADDLE	Selle Royal Nuvola
SPROCKET	Shimano Deore	SEATPOST	Concept EX, aluminium
GEAR RATIO	front: 38, rear: 11-36	PEDALS	Comfort, with anti-slip protection and reflector
DRIVETRAIN	Shimano CN-HG54	RIMS	Concept, with eyelets
BRAKES	Shimano MT200, hydraulic disc brake	HUBS	front: Shimano TX505, QR rear: Shimano TX505, QR
BRAKE ROTORS	front: 180 mm, rear: 180 mm	TYRES	Schwalbe Energizer Active Plus, 50-622
FRONT-LIGHT	Herrmans H-Black HR4, LED	FENDER	plastic, with edge protector
REAR-LIGHT	Herrmans H-Trace, LED	CARRIER	Tour, aluminium
FRAME	Integral 0.5, aluminium	KICKSTAND	rear stand, adjustable
FORK	SR Suntour NEX E25 HLO, lockout	PERMISSIBLE	
TRAVEL	50 mm	TOTAL WEIGHT	130 kg
STEM	Concept EX, adjustable		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	
		magicblack matt	/500 Wh
			/625 Wh
28" Diamond	M/48	641 527 101	641 528 121
28" Diamond	L/53	641 527 102	641 528 122
28" Diamond	XL/58	641 527 103	641 528 123
28" Trapez	S/43		641 528 125
28" Trapez	M/48		641 528 126
28" Trapez	L/53		641 528 127
28" Wave	S/43	641 527 105	641 528 135
28" Wave	M/48	641 527 106	641 528 136
28" Wave	L/53	641 527 107	641 528 137

NOTES

* Indication in kWh/hours are approx. values. ** At the lowest resistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.



E-TREKKING

E-TREKKING

KALKHOFF ENDEAVOUR 3



It effortlessly shapes everyday life and always gets you one step ahead. The ENDEAVOUR 3 is the ideal partner of your entry into the world of integrated trekking e-bikes. The motto is: Awesome equipment and the highest quality for the best possible price. With its elegant integrated drive system and straightforward design language, this on-road e-bike can be used in all kinds of ways, whether on tour or on the way to work. Focusing on the essentials. Reliable. High-performance. The perfect bike for anyone who wants to ride healthily, environmentally consciously and in style.

The basis for this claim is comprehensive equipment which makes the ENDEAVOUR 3 your dependable daily cycling partner, and then with maximum comfort. The Integral 0.1 frame platform with a larger step through makes it easy to get on and off. The Bosch Performance Line motor conquers every challenge with ease. Thanks to functional features such as bright lighting, lightweight mudguards and tyres with puncture protection, this all-rounder will not lose its cool even in adverse conditions. Welcome to the mobility of tomorrow!

KALKHOFF ENDEAVOUR 3

THE GATEWAY TO THE WORLD OF INTEGRATED TREKKING E-BIKES

FRAME GEOMETRY OFFERS AN EVEN SIMPLER STEP-THROUGH FRAME

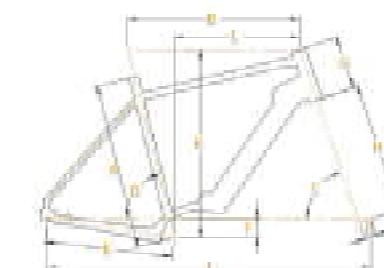
COMFORT EQUIPMENT FOR DAILY ALL-ROUND USE

- Bosch Performance Line with 65 Nm and 500 Wh or 400 Wh battery (Move)
- Shimano 8-speed Acera shifter
- Hydraulic disk brakes by Shimano
- Schwalbe Energizer Active Plus tyres
- 36 Lux LED front light

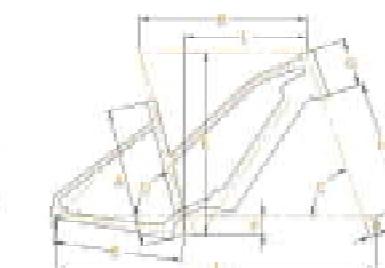


Geometries Integrale 0.1, aluminium

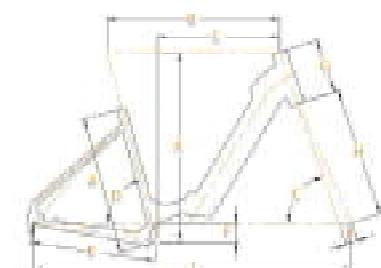
Diamond



Trapez



Wave



BOSCH

	Standard	Trapez	Wave	28"	29"	28"	29"	28"	29"	28"	29"
Wheel diameter	28"	29"	28"	28"	29"	28"	29"	28"	29"	28"	29"
1 Seat tube length [mm]	400	550	610	450	500	550	450	500	550	450	500
2 Top tube length [mm]	554	408	478	507	526	494	407	478	526	407	478
3 Standing height [cm]	77	77	77	72	72	72	72	72	72	72	72
4 Seat angle [°]	73	73	73	73	73	73	73	73	73	73	73
5 Chain stay length [mm]	480	480	480	480	480	480	480	480	480	480	480
6 Bottom bracket drop [mm]	45	45	45	45	45	45	45	45	45	45	45
7 Head tube length [mm]	170	160	160	170	170	170	170	170	170	170	170
8 Fork installation height [mm]	482	442	442	457	457	453	443	443	443	443	443
9 Frame fork curve [mm]	44	44	44	44	44	44	44	44	44	44	44
10 Wheelbase [mm]	1110	1119	1128	1100	1119	1119	1108	1110	1121	1107	1121
11 Stack [mm]	555	554	574	535	555	554	527	541	541	541	541
12 Reach [mm]	394	402	408	393	396	403	393	394	396	393	395
13 Standing-through height	142	149	154	125	132	131	131	132	135	132	135
14 Head tube width [mm]	460	440	448	449	460	449	440	443	440	440	440
15 Stem length [mm]	90	110	110	90	90	100	90	90	110	90	110
16 Fork arm length [mm]	370	370	370	370	370	370	370	370	370	370	370



ELEMOVE
bicicletas eléctricas · electric bikes

MODEL OVERVIEW

KALKHOFF ENDEAVOUR 3

ONROAD

SPEC LEVEL	MODEL	DRIVE	GEAR SYSTEM	BATTERY	FRAME VARIANTS	FRAME COLOURS
MOVE	ENDEAVOUR 3.B MOVE	 BOSCH PerformanceLine	8-Q	500 Wh 400 Wh	 Diamond  Trapez  Wave	 Silber gloss  Techgreen matt

ENDEAVOUR 3



E-TREKKING



ELECMOVE
bicicletas eléctricas · electric bikes

KALKHOFF ENDEAVOUR 3.B MOVE

A healthy, environmentally-friendly and stylish way to reach your destination. Its integrated Bosch Performance Line drive and clean look make the Endeavour 3.B Move the perfect introduction to the world of integrated e-trekking bikes. Ideal for commuters and city cyclists who are looking for a pedelec with a twist that can handle everyday life. And also excellent value for money.



MOTOR:	Bosch Performance Line 36 V / 250 W / 65 Nm	BATTERY:	Bosch PowerTube Li-Ion 36 V / 13.4 Ah (500 Wh), 11 Ah (400 Wh)
DISPLAY:	Bosch Purion, LCD display with walk assist	RANGE**:	up to 120 km
		CHARGER:	Bosch, 2A



FRAME DESIGNS



SPECIFICATIONS

SHIFTING SYSTEM	Shimano Altus, 8-speed	HANDLEBAR:	Concept Riser, Tour, Aluminium
SHIFTER:	Shimano Altus	GRIPS:	Herrmans Click
CRANKSET:	aluminium	SADDLE:	Selle Royal Nuvola Unibec
SPROCKET:	Shimano HG31	SEATPOST:	Patent, rigid
GEAR RATIO:	front: 38, rear: 11-32	PEDALS:	City Comfort, with reflector
DRIVETRAIN:	KMC X8	RIMS:	Concept, with eyelets
BRAKES:	Shimano MT200, hydraulic disc brake	HUBS:	front: Shimano TX505, QR rear: Shimano TX505, QR
BRAKE ROTORS:	front: 180 mm, rear: 160 mm	TYRES:	Schwalbe Energizer Active Plus, 47-622
FRONT-LIGHT:	Herrmans HB GO, LED, 20 Lux	FENDER:	plastic, with edge protector
REAR-LIGHT:	Herrmans H-Trace, LED	CARRIER:	Tour, aluminium
FRAME:	Integralo D.1, aluminium	KICKSTAND:	rear stand, adjustable
FORK:	SR Suntour NEX E25 HLO, lockout	PERMISSIBLE	
TRAVEL:	63 mm	TOTAL WEIGHT:	130 kg
STEM:	Concept SL, adjustable		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no. smokesilver glossy /500 Wh	smokesilver glossy /400 Wh	techgreen matt /500 Wh	techgreen matt /400 Wh
28" Diamond	M/50	637 527 021	637 526 021		
28" Diamond	L/55	637 527 022	637 526 022		
28" Diamond	XL/60	637 527 023	637 526 023		
28" Trapez	S/45	637 527 024	637 526 024	637 527 034	637 526 034
28" Trapez	M/50	637 527 025	637 526 025	637 527 035	637 526 035
28" Trapez	L/55	637 527 026	637 526 026	637 527 036	637 526 036
28" Wave	S/45	637 527 027	637 526 027	637 527 037	637 526 037
28" Wave	M/50	637 527 028	637 526 028	637 527 038	637 526 038
28" Wave	L/55	637 527 029	637 526 029	637 527 039	637 526 039

NOTES

* Indication in kWh/hours are approx. values. ** At the lowest assistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.



KALKHOFF ENDEAVOUR 1



Not just an entry-level model. It is a first-choice e-bike. The ENDEAVOUR 1 is our versatile entry-level model in the e-trekking range and is perfect for those who want to leave the car in the garage more often in the future. Its motto: Performance for the best price. We also take versatility quite literally. Thanks to an external battery, two battery options and three different frame shapes, the ENDEAVOUR 1 pedelecs represent guaranteed practical mobility for everyday cycling.

All this equipment means you will be perfectly prepared for your daily challenges in the saddle. With the highly functional components, such as the versatile Shimano gears or the puncture-proof Schwalbe tyres, you can rest assured that your journey will be comfortable and safe and thanks to the reliable disc brakes and the bright lighting, even difficult conditions will not be a problem. Maximum comfort is also ensured by the Bosch Performance Line drive system which, with its powerful support and pleasant handling, is a guarantee that you will always be able to make headway, even on steep hilly sections.

KALKHOFF ENDEAVOUR 1

THE PRAGMATIC EVERYDAY E-BIKE

RELIABLE AND POWERFUL COMPONENTS FOR DAILY USE

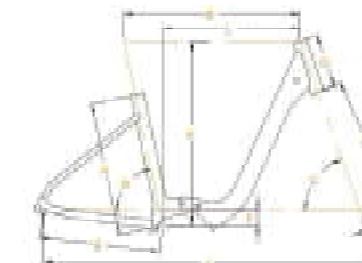
- Bosch Performance Line with 65 Nm
- Two battery sizes (400 Wh or 500 Wh)
- Practical Bosch Purion display
- Shimano VR and HR hubs with Centerlock disk brakes
- Puncture protection included: Wide Schwalbe Energizer Active Plus tyres
- 8-speed Shimano Altus shifter
- Hermanns MR GO 20 Lux LED front light



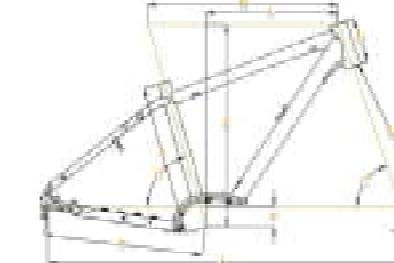
ENDEAVOUR 1

Geometries Bosch V2, aluminium

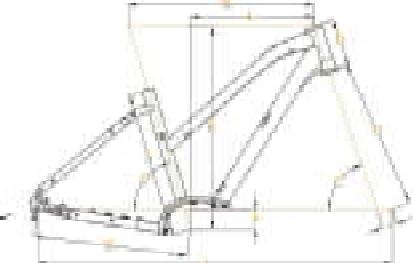
Comfort:



Diamond:



Trapez:



	Diamond	Trapez	Comfort
Wheel diameter	28"	28"	28"
Seat tube length [mm]	430	580	350
Top tube length [mm]	570	510	515
Steering angle [°]	71	71	71,5
Seat angle [°]	74	73,5	72,5
Chain stay length [mm]	475	475	475
Bottom bracket drop [mm]	60	60	55
Head tube length [mm]	115	115	120
Fork installation height [mm]	450	460	460
Forward fork centre [mm]	55	55	55
Wheelbase [mm]	1111	1112	1129
Stack [mm]	403	409	418
Reach [mm]	394	399	400
Standover/bag-through height	804	816	837
Handlebar width [mm]	640	640	640
Seat length [mm]	58	58	58
Crank arm length [mm]	170	170	170

MODEL OVERVIEW

KALKHOFF ENDEAVOUR 1

ONROAD

SPEC LEVEL	MODEL	DRIVE	GEAR SYSTEM	BATTERY	FRAME VARIANTS	FRAME COLOURS
MOVE	ENDEAVOUR 1.B MOVE	 BOSCH PerformanceLine	8-G	500 Wh 400 Wh	 Diamond  Trapez  Comfort	 Fusilgrey matt  Wasabigreen glossy

ENDEAVOUR 1



E-TREKKING



ELECMOVE
bicicletas eléctricas · electric bikes

KALKHOFF ENDEAVOUR 1.B MOVE

The entry-level bike for e-trekking. The Endeavour 1.B Move is the perfect e-bike for touring and city cyclists who want to broaden their experiences. With versatile equipment options and Bosch Performance Line drive so you can take on any terrain. And also excellent value for money.



MOTOR:	Bosch Performance Line 36 V / 250 W / 65 Nm	RANGE [†] :	up to 120 km
DISPLAY:	Bosch Purion, LCD display with walk assist	CHARGER:	Bosch, 2A
BATTERY [‡] :	Bosch PowerTube Li-Ion 36 V / 13.4 Ah (500 Wh), 11 Ah (400 Wh)		



FRAME DESIGNS



SPECIFICATIONS

SHIFTING SYSTEM	Shimano Altus, 8-speed	HANDLEBAR:	Concept Riser, Tour, Aluminium
SHIFTER:	Shimano Altus	GRIPS:	Herrmans Click
CRANKSET:	aluminium	SADDLE:	Selle Royal Nuova Unibec
SPROCKET:	Shimano HG31	SEATPOST:	Patent, rigid
GEAR RATIO:	front: 38, rear: 11-32	PEDALS:	City Comfort, with reflector
DRIVETRAIN:	KMC X8	RIMS:	Concept, with eyelets
BRAKES:	Shimano MT200, hydraulic disc brake	HUBS:	front: Shimano TX505, QR rear: Shimano TX505, QR
BRAKE ROTORS:	front: 180 mm, rear: 160 mm	TYRES:	Schwalbe Energizer Active Plus, 47-622
FRONT-LIGHT:	Herrmans HB GO, LED, 20 Lux	FENDER:	plastic, with edge protector
REAR-LIGHT:	Herrmans H-Trace, LED	CARRIER:	Tour, aluminium
FRAME:	Bosch V2, aluminium	KICKSTAND:	rear stand
FORK:	SR Suntour NEX, adjustable	PERMISSIBLE	
TRAVEL:	50 mm	TOTAL WEIGHT:	130 kg
STEM:	Concept SL, adjustable		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no. fossilgrey matt /500 Wh	Order no. fossilgrey matt /400 Wh	Order no. wasabigreen glossy /500 Wh	Order no. wasabigreen glossy /400 Wh
28" Diamond	S/45	637 527 050	637 526 050		
28" Diamond	M/50	637 527 051	637 526 051		
28" Diamond	L/55	637 527 052	637 526 052		
28" Diamond	XL/60	637 527 053	637 526 053		
28" Trapez	S/45	637 527 054	637 526 054	637 527 074	637 526 074
28" Trapez	M/50	637 527 055	637 526 055	637 527 075	637 526 075
28" Trapez	L/55	637 527 056	637 526 056	637 527 076	637 526 076
26" Comfort	XS/45		637 526 065		
26" Comfort	S/45	637 527 066	637 526 066	637 527 086	637 526 086
26" Comfort	M/50	637 527 067	637 526 067	637 527 087	637 526 087
26" Comfort	L/55	637 527 068	637 526 068	637 527 088	637 526 088
26" Comfort	XL/60	637 527 069	637 526 069	637 527 089	637 526 089

NOTES

* Indication in watt-hours are approx. values. ** At the lowest resistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

E-TREKKING

KALKHOFF ENTICE 7



Just imagine, you are on a cycling trip and the kilometres are just flying by. It is effortless, but still exciting. Comfortable but still sporty. This is exactly what your experience will be with the ENTICE 7. A bike which turns every ride into an exciting adventure – whether in the Alps or along the Danube. Perfectly adapted for use off the beaten track, for this e-trekking bike no gravel road is too bumpy, no ascent too difficult and no descent too steep. The Premium SUV in our range stands out thanks to its impressive equipment and even more impressive look. Dynamic. Powerful. Superior. It turns everyday trips and off-road adventures into an unforgettable experience.

To achieve that our engineers have combined every single available technology into one bike – whether that is the Move entry-level version or the Advance top model. The powerful Bosch CX drive system with integrated Powertube battery with 625 Wh pushes the envelope even further in terms of both support and range. The forks with extra suspension absorb even the hardest shocks and 27.5 inch MTB wheels with knobbly tyres and hydraulic disc brakes provide maximum safety even in the wet. An e-bike for anyone who wants to experience more both on and off the road.

KALKHOFF ENTICE 7

THE SUV AMONG OFF-ROAD E-TREKKING BIKES

THE BEST CHOICE FOR OFF-ROADING

- Premium version of our Integral 1.5 frame platform
- Bosch Performance Line CX motor with 85 Nm
- Bosch PowerTube Li-Ion battery with 625 Wh
- Bosch Purion LCD display with walk assist
- Bosch Kiox colour display
- Maximum comfort thanks to 27.5" MTB wheels and Schwalbe Hurricane Performance tyres with large cleats
- Robust Sunleur Mobile suspension forks with 75 mm suspension
- Ergonomic components from Ergon
- Adjustable stem for comfortable sitting position

ONE SURFACE TECHNOLOGIE

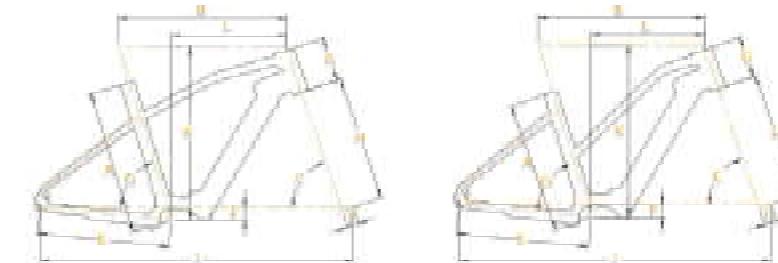
- Motor cover, battery cover, mudguards, pannier rack, fork – all uniformly painted with premium paints.



Geometries Integrale 1.5, aluminium

Diamond

Trapez



Diamond Trapez

Wheel diameter	28"	27"	26"	24"	22"
1. Seat tube length [mm]	490	510	500	490	510
2. Top tube length [mm]	494	472	472	475	494
3. Steering angle [°]	71	71	71	71	71
4. Seat angle [°]	71	71	71	71	71
5. Chain stay length [mm]	485	465	465	485	485
6. Bottom bracket drop [mm]	27	47	47	47	47
7. Head tube length [mm]	128	188	190	160	170
8. Fork installation height [mm]	440	440	440	440	440
9. Fork/tire clearance [mm]	45	45	45	45	45
10. Minirake [mm]	150	150	164	133	152
11. Stack [mm]	410	440	440	420	440
12. Reach [mm]	411	417	423	415	411
13. Standover/step-through height	811	858	843	764	771
14. Handlebar width [mm]	390	398	398	390	390
15. Stem length [mm]	65	93	90	65	90
16. Crank arm length [mm]	178	179	179	170	179

MODEL OVERVIEW

KALKHOFF ENTICE 7

OFFROAD

SPEC LEVEL	MODEL	DRIVE	GEAR SYSTEM	BATTERY	FRAME VARIANTS	FRAME COLOURS
ADVANCE	ENTICE 7.B ADVANCE	 BOSCH PerformanceLineCX	12-G	625 Wh	  Diamond Trapez	 Moonstonegrey/Magicblack matt  Topeblue/Magicblack matt
MOVE	ENTICE 7.B MOVE	 BOSCH PerformanceLineCX	10-G	625 Wh	  Diamond Trapez	 Moonstonegrey/Magicblack matt  Magicblack/Integlegreen matt



E-TREKKING



ELECMOVE
bicicletas eléctricas · electric bikes

KALKHOFF ENTICE 7.B ADVANCE

The SUV bike for special adventures. The Entice 7.B Advance fulfills your every desire on tour. With the new 4th generation Bosch Performance Line CX drive and a sporty 12-speed SRAM Eagle shifter. Excellent value for money thanks to the Advance equipment.



topazblue/magicblack matt



topazblue/magicblack matt



moonstonegrey/magicblack matt



moonstonegrey/magicblack matt

MOTOR: Bosch Performance Line CX 36 V / 250 W / 65 Nm
DISPLAY: Bosch Kick colour display with walk assist.

BATTERY: Bosch PowerTube Li-Ion 36 V / 17,4 Ah (625 Wh)
RANGE:** up to 125 km
CHARGER: Bosch, 4A



FRAME DESIGNS



* Indication in kWh/hour are approx. values. ** At the forest, assistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

SPECIFICATIONS

SHIFTING SYSTEM	Sram GX Eagle, 12-speed	HANDLEBAR	Concept EX Riser
SHIFTER	SRAM GX Eagle	GRIPS	Ergon GE10
CRANKSET	aluminium	SADDLE	Ergon SM10
SPROCKET	SRAM PG-1275 Eagle	SEATPOST	Concept EX, aluminium
GEAR RATIO	front: 38, rear: 10-50	PEDALS	MTB Flat, aluminium, with reflector
DRIVETRAIN	SRAM NX Eagle	RIMS	Rodi TRYPT35, with double eyelets
BRAKES	Shimano MT420, 4-piston, hydraulic disc brake	HUBS	front: Shimano Alivio MT400, 15x100 mm with QR rear: Novatec D842 Disc 12x142 (XD)
BRAKE ROTORS	front: 180 mm, rear: 180 mm	TYRES	Schwalbe Hurricane Performance 57-584
FRONT-LIGHT	Supernova E3 Mini 2	FENDER	aluminium, painted
REAR-LIGHT	Spanninga Pimento	CARRIER	Racktime Tour
FRAME	Integrale 1.5, aluminium	KICKSTAND	rear stand, adjustable
FORK	Suntour Mobile25 Air, lockout, 15 mm thru axle	PERMISSIBLE	
TRAVEL	75 mm	TOTAL WEIGHT	130 kg
STEM	Concept EX, adjustable		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	
		moonstonegrey/ topazblue/ magicblack matt	
		/625 Wh	
27" Diamond	M/48	637 529 121	637 529 131
27" Diamond	L/53	637 529 122	637 529 132
27" Diamond	XL/58	637 529 123	637 529 133
27" Trapez	S/43	637 529 125	637 529 135
27" Trapez	M/48	637 529 126	637 529 136
27" Trapez	L/53	637 529 127	637 529 137

NOTES

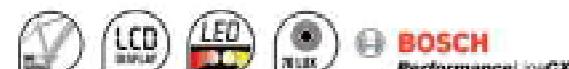
The descriptions and not the pictures are decisive. Technical changes of the components and errors excepted. Prices valid from 1/2018

KALKHOFF ENTICE 7.B MOVE

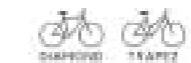
The entry-level bike for upscale e-trekking. The Entice 7.B Move is the ideal bike for touring cyclists who want even more. With the new 4th generation Bosch Performance Line CX drive and an integrated 625 Wh Bosch PowerTube battery for an extra boost and even more off-road cycling fun.



MOTOR:	Bosch Performance Line CX 36 V / 250 W / 65 Nm	BATTERY:	Bosch PowerTube Li-Ion 36 V / 17,4 Ah (625 Wh)
DISPLAY:	Bosch Purion, LCD display with walk assist	RANGE**:	up to 125 km



FRAME DESIGNS



SPECIFICATIONS

SHIFTING SYSTEM:	Shimano Deore, 10-speed	GRIPS:	Ergon GE10
SHIFTER:	Shimano Deore	SADDLE:	Ergon SM10
CRANKSET:	aluminium	SEATPOST:	Concept EX, aluminium
SPROCKET:	Shimano Deore	PEDALS:	MTB Flat, aluminium, with reflector
GEAR RATIO:	front: 38, rear: 11-36	RIMS:	Rodi TRYP35, with double eyelets
DRIVETRAIN:	Shimano CN-HG54	HUBS:	front: Shimano Alivio MT400, 15x100 mm with QR rear: Shimano Alivio MT400, 12x142 mm thru axle
BRAKES:	Shimano MT200, hydraulic disc brake	TYRES:	Schwalbe Hurricane Performance 57-584
BRAKE ROTORS:	front: 180 mm, rear: 180 mm	FENDER:	aluminium, painted
FRONT-LIGHT:	Trelock Airflow	CARRIER:	Racktime Tour
REAR-LIGHT:	Spanninga Pimento	KICKSTAND:	rear stand, adjustable
FRAME:	Integrale 1.5, aluminium	PERMISSIBLE:	
FORK:	Suntour Mobile25 Coil, lockout, 15 mm thru axle	TOTAL WEIGHT:	130 kg
TRAVEL:	75 mm		
STEM:	Concept EX, adjustable		
HANDLEBAR:	Concept EX Riser		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	
		moonstonegrey/ magicblack/ magicblack matt	integralegreen matt/ 625 Wh
27" Diamond	M/48	637 529 141	637 529 151
27" Diamond	L/53	637 529 142	637 529 152
27" Diamond	XL/58	637 529 143	637 529 153
27" Trapez	S/43	637 529 145	637 529 155
27" Trapez	M/48	637 529 146	637 529 156
27" Trapez	L/53	637 529 147	637 529 157

NOTES



E-TREKKING

* Indication in watt-hours are approx. values. ** At the forest, assistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

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E-TREKKING

KALKHOFF ENTICE 5+



Just get on your bike and get ready to enjoy your freedom. That is what the ENTICE 5 is all about. No matter whether you are on a holiday tour in the Alps, or negotiating urban cycleways in London – our everyday and yet sporty off-road trekking e-bike is just as much at home in hectic city traffic as on lonely gravel paths. Thanks to its SUV concept, it even masters more demanding off-road trips with flying colours. Comfortable, Safe, Sporty. With its Nordic Kalkhoff look and fully integrated battery, it is the versatile all-rounder for more cycling pleasure each and every day. In 2021, the ENTICE 5 appears more powerful than ever. Its motto is: Maximum cycling pleasure.

All standard models have reinforced frames and pannier rack and, with a loading capacity of up to 170 kg, are ideal for anyone who likes to travel with trailers, panniers or other heavy loads. Maximum comfort is also guaranteed by the new low step-through geometry which makes it easy to get on and off, and the raised handlebar position for a more upright sitting position. It also goes without saying that all models use the latest Bosch drive technology. Exciting: The SUV design with 29-inch wheels will give you a smoother ride, the wide MTB knobbly tyres provide extra grip and there is extra suspension for more cushioning. In this way, all your trips will turn into an unforgettable experience, on any terrain.

KALKHOFF ENTICE 5+

THE NEW PLUS+ SERIES

With a loading capacity of up to 170 kilograms, the new Kalkhoff 5 Plus+ series offers maximum stability, comfort and flexibility. Not only specifically developed for tall cyclists but for anyone who needs power and stability with panniers while off-road.

- Bosch Performance CX motor
- Bosch PowerTube Li-Ion 625 Wh
- NEW: WAVE version too
- 29" MTB tyres
- Adjustable suspension fork and saddle pin configured to rider's weight
- 4-piston brake system
- Rocktime system
- Reinforced hollow section rims
- Tall frames; HE up to 63 and WA up to 58

SEASONAL MODELS

At a low price: Top value for money for high-quality equipment and comfortable frame platform.



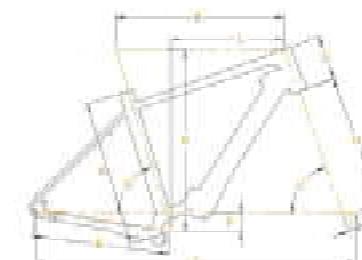
These models have no 170 kg total load capacity specifications.

OUR NEW PLUS SERIES WITH A TOTAL WEIGHT OF UP TO 170 KG

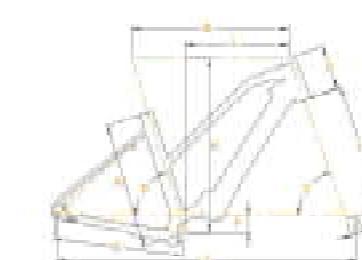


Geometries Integrale 0.6 CX, aluminium

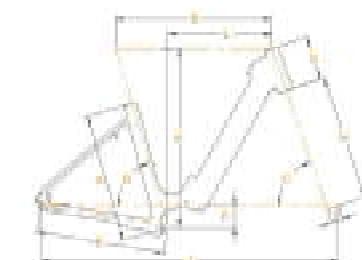
Diamond



Trapez



Wave



Wheel diameter	38"	38"	38"	38"	38"	38"	38"	38"	38"	38"
1. Seat tube length [mm]	493	530	581	626	493	491	521	420	493	521
2. Top tube length [mm]	408	434	413	477	395	410	409	517	401	411
3. Steering angle [°]	70.5	70.5	70.5	70.5	70.5	70.5	70.5	71	71	71
4. Seat angle [°]	71	71	71	71	71	71	71	71	71	71
5. Chain stay length [mm]	494	494	494	494	494	494	494	494	494	494
6. Bottom bracket drop [mm]	65	65	65	65	65	65	65	65	65	65
7. Head tube length [mm]	170	160	191	203	160	170	181	160	170	181
8. Fork installation height [mm]	494	494	494	494	494	494	494	494	494	494
9. Forward fork curve [mm]	44	44	44	44	44	44	44	44	44	44
10. Wheelbase [mm]	1145	1155	1144	1174	1141	1145	1155	1126	1143	1149
11. Stack [mm]	607	626	606	695	687	592	676	649	677	680
12. Reach [mm]	395	400	403	414	395	402	395	395	407	408
13. Standover/bottom height	841	867	892	918	789	805	806	567	588	588
14. Headtube width [mm]	708	730	708	702	703	710	708	700	700	700
15. Chain length [mm]	80	80	80	80	80	80	80	80	80	80
16. Crank arm length [mm]	170	170	170	170	170	170	170	170	170	170



MODEL OVERVIEW

KALKHOFF ENTICE 5+

OFFROAD

SPEC LEVEL	MODEL	DRIVE	GEAR SYSTEM	BATTERY	FRAME VARIANTS	FRAME COLOURS
ADVANCE	ENTICE 5.8 ADVANCE +	 BOSCH PerformanceLine CX	12-G	625 Wh	 Diamond  Trapez  Wave	 Jetgrey matt  Urbangreen/Magicblack matt
MOVE	ENTICE 5.8 MOVE +	 BOSCH PerformanceLine CX	10-G	625 Wh	 Diamond  Trapez  Wave	 Jetgrey matt  Magicblack/Redorange matt
SEASON	ENTICE 5.8 SEASON	 BOSCH PerformanceLine CX	9-G	625 Wh 500 Wh	 Diamond  Trapez  Wave	 Magicblack matt



E-TREKKING



ELECMOVE
bicicletas eléctricas · electric bikes

KALKHOFF ENTICE 5.B ADVANCE+

Extra robust, extra strong, extra off-road The Entice 5.B Advance+ is our everyday trekking crossover with mountain bike genes. Thanks to its powerful Bosch Performance CX drive system with 625 Wh and 29 inch wheels for greater smoothness, this Kalkhoff bike is a match for any obstacle and any adventure. Includes pannier rack and mudguards, authorised for up to 170 kg of system weight. A bike for touring professionals and those who want to become one.



MOTOR:	Bosch Performance Line CX 36 V / 250 W / 65 Nm	BATTERY:	Bosch PowerTube Li-Ion 36 V / 17,4 Ah (625 Wh)
DISPLAY:	Bosch Intuvia LCD, with control panel and walk assist	RANGE**:	up to 125 km
		CHARGER:	Bosch, 4A



FRAME DESIGNS



* Indication in watt-hours are approx. values. ** At the forest, assistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

SPECIFICATIONS

SHIFTING SYSTEM	Shimano SLX, 12-speed	GRIPS:	Ergon GE10
SHIFTER:	Shimano Deore M6100	SADDLE:	Selle Royal Vivo
CRANKSET:	aluminium	SEATPOST:	Aluminium, 31,6mm
SPROCKET:	Shimano Deore	PEDALS:	MTB Flat, aluminium, with reflector
GEAR RATIO:	front: 38, rear: 10-51	RIMS:	Road Airline Plus, with eyelets
DRIVETRAIN:	Shimano CN-HG54	HUBS:	front: Shimano Alivio MT400, 15x100 mm with QR rear: Shimano Alivio MT410, 12x142 mm thru axle
BRAKES:	Shimano MT420, 4-piston, hydraulic disc brake	TYRES:	Maxxis Rekon Race 57-622
BRAKE ROTORS:	front: 180 mm, rear: 180 mm	FENDER:	plastic, with edge protector
FRONT-LIGHT:	Litemove IIQ, LED	CARRIER:	Racktime System Carrier
REAR-LIGHT:	Trelock Stop, LED	KICKSTAND:	rear stand, adjustable
FRAME:	Integrale 0.6 CX, Aluminium	PERMISSIBLE	
FORK:	Suntour Mobile25 Air, lockout, 15 mm thru axle	TOTAL WEIGHT:	170 kg
TRAVEL:	75 mm		
STEM:	Concept EX, adjustable		
HANDLEBAR:	Concept EX Ergo Riser, Concept EX Riser		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	
		jetgrey matt /625 Wh	urbangreen/magicblack matt /625 Wh
29" Diamond	M/48	641 528 201	641 528 221
29" Diamond	L/53	641 528 202	641 528 222
29" Diamond	XL/58	641 528 203	641 528 223
29" Diamond	XXL/63	641 528 204	641 528 224
29" Trapez	S/43	641 528 205	641 528 225
29" Trapez	M/48	641 528 206	641 528 226
29" Trapez	L/53	641 528 207	641 528 227
29" Wave	S/43	641 528 215	641 528 235
29" Wave	M/48	641 528 216	641 528 236
29" Wave	L/53	641 528 217	641 528 237
29" Wave	XL/58	641 528 218	641 528 238

NOTES

The descriptions and not the pictures are decisive. Technical changes of the components and errors excepted. Prices valid from 1st June

KALKHOFF ENTICE 5.B MOVE+

Ready for adventure. The Entice 5.B Move+ represents an upmarket gateway to sporty e-bike touring. Equipped with the powerful Bosch Performance CX motor with 625 Wh, this trekking e-bike is excellent on long journeys and also puts on a good show off road thanks to its 29 inch wheels and extra wide knobbly tyres. Includes touring set-up with pannier rack, mudguards and a permitted system weight of up to 170 kg.



magicblack/redorange matt



magicblack/redorange matt

jetgrey matt

jetgrey matt

MOTOR: Bosch Performance Line CX 36 V / 250 W / 65 Nm
DISPLAY: Bosch Purion, LCD display with walk assist

BATTERY: Bosch PowerTube Li-Ion 36 V / 17,4 Ah (625 Wh)
RANGE:** up to 125 km
CHARGER: Bosch, 2A



FRAME DESIGNS



SPECIFICATIONS

SHIFTING SYSTEM	Shimano Deore, 10-speed	HANDLEBAR	Concept EX Ergo Riser, Concept EX Riser
SHIFTER	Shimano Deore	GRIPS	Ergon GE10
CRANKSET	aluminium	SADDLE	Selle Royal Vivo
SPROCKET	Shimano Deore	SEATPOST	Concept EX, aluminium
GEAR RATIO	front: 38, rear: 11-42	PEDALS	MTB Flat, aluminium, with reflector
DRIVETRAIN	Shimano CN-HG54	RIMS	Road Airline Plus, with eyelets
BRAKES	Shimano MT420/MT400, 4-Piston/2-Piston, hydraulic disc brake	HUBS	front: Shimano Alivio MT400, 15x100 mm with QR rear: Shimano Alivio MT400, 12x142 mm thru axle
BRAKE ROTORS	front: 180 mm; rear: 180 mm	TYRES	Schwalbe Hurricane Performance, 57-622
FRONT-LIGHT	Litemove 7D, LED	FENDER	plastic, with edge protector
REAR-LIGHT	Trelock Stop, LED	CARRIER	Racktime System Carrier
FRAME	Integrate 0.6 CX, Aluminium	KICKSTAND	rear stand, adjustable
FORK	Suntour Mobi25 Air, lockout, 15 mm thru axle	PERMISSIBLE	
TRAVEL	75 mm	TOTAL WEIGHT	170 kg
STEM	Concept EX, adjustable		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	
		jetgrey matt /625 Wh	magicblack/ redorange matt /625 Wh
29" Diamond	M/48	641 528 241	641 528 261
29" Diamond	L/53	641 528 242	641 528 262
29" Diamond	XL/58	641 528 243	641 528 263
29" Diamond	XXL/63	641 528 244	641 528 264
29" Trapez	S/43	641 528 245	641 528 265
29" Trapez	M/48	641 528 246	641 528 266
29" Trapez	L/53	641 528 247	641 528 267
29" Wave	S/43	641 528 255	641 528 275
29" Wave	M/48	641 528 256	641 528 276
29" Wave	L/53	641 528 257	641 528 277
29" Wave	XL/58	641 528 258	641 528 278

NOTES



E-TREKKING

* Indication in kWh/hours are approx. values. ** At the lowest resistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

The descriptions and not the pictures are decisive. Technical changes of the components and errors excepted. Prices valid from 1/2018

KALKHOFF ENTICE 5.B SEASON

A strong set-up and an even stronger design. The Entice 5.B Season is the eye-catcher of our Entice 5 range. This is not only down to its equipment with the powerful Bosch Performance CX Motor with 625 Wh battery, but also its individual matt black look with bright red accents. Our Kalkhoff special edition for all those who are looking for a particularly strong and reliable trekking e-bike with that extra something.



magicblack matt



magicblack matt



magicblack matt

MOTOR: Bosch Performance Line CX 36 V / 250 W / 65 Nm

DISPLAY: Bosch Purion, LCD display with walk assist

BATTERY: Bosch PowerTube Li-Ion 36 V / 17,4 Ah (625 Wh), 13,4 Ah (500 Wh)

RANGE:** up to 125 km

CHARGER: Bosch, 2A



FRAME DESIGNS



E-TREKKING

* Indication in watt-hours are approx. values. ** At the forest, assistance level 1, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

SPECIFICATIONS

SHIFTING SYSTEM	Shimano Alivio, 9-speed	HANDLEBAR	Concept EX Ergo Riser, Concept EX Riser
SHIFTER	Shimano Alivio	GRIPS	Ergon GE10
CRANKSET	aluminium	SADDLE	Selle Royal Vivo
SPROCKET	Shimano Alivio	SEATPOST	Aluminium, 31,6 mm
GEAR RATIO	front: 38, rear: 11-34	PEDALS	MTB Flat, aluminium, with reflector
DRIVETRAIN	Shimano HG53	RIMS	Concept, with eyelets
BRAKES	Shimano MT200, hydraulic disc brake	HUBS	front: Shimano Alivio MT400, 15x100 mm with QR rear: Shimano TX505, QR
BRAKE ROTORS	front: 180 mm, rear: 180 mm	TYRES	Schwalbe Smart Sam 57-622
FRONT-LIGHT	Herrmans H-Black HR4, LED	FENDER	plastic, with edge protector
REAR-LIGHT	Herrmans H-Tracer, LED	CARRIER	Racktime System Carrier
FRAME	Integralis 0.6 CX, Aluminium	KICKSTAND	rear stand, adjustable
FORK	SR Suntour XCM HLD, lockout	PERMISSIBLE	
TRAVEL	80 mm	TOTAL WEIGHT	130 kg
STEM	Concept EX, adjustable		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	
		magicblack matt	/500 Wh
			/625 Wh
29" Diamond	M/48	641 527 111	641 528 281
29" Diamond	L/53	641 527 112	641 528 282
29" Diamond	XL/58	641 527 113	641 528 283
29" Diamond	XXL/63	641 527 114	641 528 285
29" Trapez	S/43	641 527 115	641 528 286
29" Trapez	M/48	641 527 116	641 528 287
29" Trapez	L/53	641 527 117	641 528 288
29" Wave	S/43	641 527 125	641 528 295
29" Wave	M/48	641 527 126	641 528 296
29" Wave	L/53	641 527 127	641 528 297
29" Wave	XL/58	641 527 128	641 528 298

NOTES

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KALKHOFF ENTICE 3



Gravel instead of asphalt. Forest instead of urban jungle. Freedom instead of deadline pressure. You always experience perfect moments on a bike when you know you can overcome your limits. That is what the ENTICE 3 is made for and, with its robust design, it is the gateway to sporty off-road e-trekking. A particularly versatile e-bike which is perfect both for everyday use and for off-road adventures. This all-rounder is also the perfect choice for fitness and leisure cycling.

This is thanks, not least, to its all-terrain equipment. Straightforward but strong. Stripped-down and yet practical. Simple and still extremely safe. The powerful Bosch Performance motor is brilliant on even the steepest inclines, while the hydraulic Shimano disc brakes ensure rapid and safe deceleration during descents. Comfort is also provided for; high-quality suspension forks and wide knobbly tyres for more cushioning are features of the series, as are the Selle Royal saddle and ergonomic grips. The ENTICE 3 is a bicycle for all occasions – and for little adventures in between. Both on and off the road.

YOUR GATEWAY TO OFF-ROAD E-TREKKING

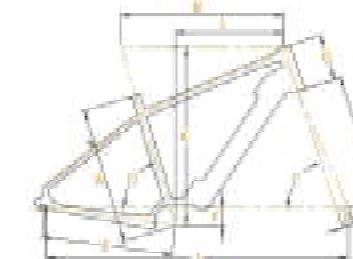
A MODEL RANGE WITH ROBUST AND RELIABLE TOUR EQUIPMENT

- Bosch Performance Line drive with 65 Nm
- Practical Bosch Purion minimal display
- Shimano shifter components
- Hydraulic disk brakes by Shimano
- Altus Shimano shifter
- Hermanns MR 40 Lux LED front light
- Lockout SR SunTour XCM NLO Bike suspension fork with 80 mm suspension and lockout
- Complete mudguards, suitable for touring, with pannier rack

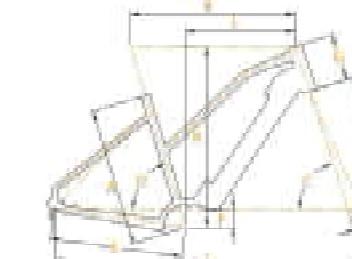


Geometries Integrale 0.1, aluminium

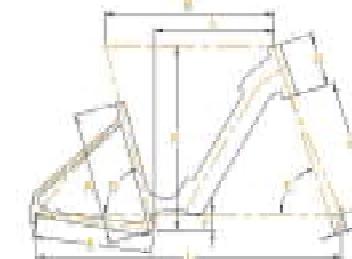
Diamond



Trapez



Wave



Wheel diameter	Diamond		Trapez		Wave	
	28"	26"	28"	26"	28"	26"
1. Seat tube length [mm]	500	550	600	450	500	450
2. Top tube length [mm]	550	400	400	380	570	400
3. Steering angle [°]	72	72	72	72	72	72
4. Seat angle [°]	72	72	72	72	72	72
5. Chain stay length [mm]	480	460	480	480	480	460
6. Bottom bracket drop [mm]	65	65	65	65	65	65
7. Head tube length [mm]	170	180	190	160	170	180
8. Fork installation height [mm]	452	442	442	462	462	442
9. Fork end fork curve [mm]	44	44	44	44	44	44
10. Head tube [mm]	111	111	112	100	110	110
11. Stack [mm]	655	654	674	645	655	654
12. Reach [mm]	394	403	406	393	396	402
13. Standover/bag-through height	842	849	854	795	839	819
14. Handlebar width [mm]	600	600	600	640	640	640
15. Stem length [mm]	70	70	80	70	70	70
16. Crank arm length [mm]	170	170	170	170	170	170



MODEL OVERVIEW

KALKHOFF ENTICE 3

OFFROAD

SPEC LEVEL	MODEL	DRIVE	GEAR SYSTEM	BATTERY	FRAME VARIANTS	FRAME COLOURS
ADVANCE	ENTICE 3.B ADVANCE	 BOSCH PerformanceLine	10-G	500 Wh	 Diamond  Trapez  Wave	 Jetgrey matt  Tealblue matt
MOVE	ENTICE 3.B MOVE	 BOSCH PerformanceLine	8-G	500 Wh	 Diamond  Trapez  Wave	 Jetgrey matt  Redorange matt



E-TREKKING



ELECMOVE
bicicletas eléctricas · electric bikes

KALKHOFF ENTICE 3.B ADVANCE

Whether it's an asphalt bike path or a stony forest road, the Entice 3.B Advance takes your touring experience to a new level. Equipped with a Bosch Performance Line engine with 500 Wh and high-quality Shimano disc brakes, no mountains are too heavy and no descents too steep for this Kalkhoff e-bike. And thanks to comfort geometry and Ergon grips, even longer tours are pure pleasure. In short: your ticket to the world of sophisticated e-bike trekking.



tealblue matt



tealblue matt



jetgrey matt



jetgrey matt

MOTOR: Bosch Performance Line 36 V / 250 W / 65 Nm
DISPLAY: Bosch Intuvia LCD, with control panel and walk assist

BATTERY: Bosch PowerTube Li-Ion 36 V / 13.4 Ah (500 Wh)
RANGE^{}:** up to 120 km
CHARGER: Bosch, 2 A



FRAME DESIGNS



SPECIFICATIONS

SHIFTING SYSTEM	Shimano Deore, 10-speed	HANDLEBAR	Riser, Aluminium, Tour, Aluminium
SHIFTER	Shimano Deore	GRIPS	Ergon GP1
CRANKSET	aluminium	SADDLE	Selle Royal Vivo
SPROCKET	Shimano HG50	SEATPOST	Aluminium, rigid
GEAR RATIO	front: 38, rear: 11-32	PEDALS	MTB, with reflector
DRIVETRAIN	Shimano CN-HG54	RIMS	Rodí Blackrock, with eyelets
BRAKES	Shimano MT200, hydraulic disc brake	HUBS	front: Shimano TX505, QR rear: Shimano TX505, QR
BRAKE ROTORS	front: 160 mm, rear: 160 mm	TYRES	Schwalbe Smart Sam, 57-584
FRONT-LIGHT	Herrmans H-Black HR4, LED	FENDER	plastic, with edge protector
REAR-LIGHT	Herrmans H-Tracer, LED	CARRIER	Tour, aluminium
FRAME	Integralo D.1, aluminium	KICKSTAND	rear stand, adjustable
FORK	SR Suntour XCM NLO, blockdumper	PERMISSIBLE	
TRAVEL	80 mm	TOTAL WEIGHT	130 kg
STEM	Aluminium, a-head, rigid		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	
		jetgrey matt /500 Wh	tealblue matt /500 Wh
27" Diamond	M/50	641 527 301	641 527 321
27" Diamond	L/55	641 527 302	641 527 322
27" Diamond	XL/60	641 527 303	641 527 323
27" Trapez	S/45	641 527 305	641 527 325
27" Trapez	M/50	641 527 306	641 527 326
27" Trapez	L/55	641 527 307	641 527 327
27" Wave	S/45	641 527 315	641 527 335
27" Wave	M/50	641 527 316	641 527 336
27" Wave	L/55	641 527 317	641 527 337

NOTES



E-TREKKING

^{*} Indication in watt-hours are approx. values. ** At the forest, assistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

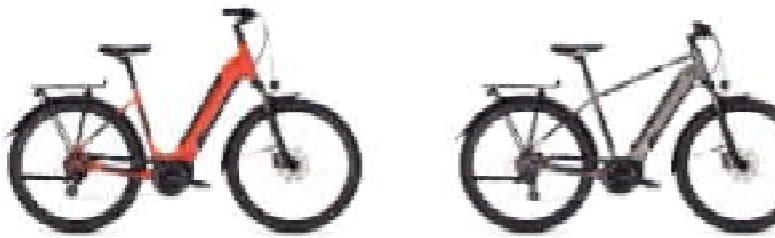
The descriptions and not the pictures are decisive. Technical changes of the components and errors excepted. Prices valid from 1st June

KALKHOFF ENTICE 3.B MOVE

Your gateway to off-road e-trekking. The Entice 3.B Move is the ideal e-bike for anyone who wants to experience pure nature. Equipped with the powerful Bosch Performance Line motor with 500 Wh for reliable support on any terrain, hydraulic disc brakes for safe deceleration and extra wide knobbly tyres for continuous grip, this Kalkhoff bike also feels great off-road. It is excellent value for money.



red/orange matt



red/orange matt

jetgrey matt



jetgrey matt

MOTOR:	Bosch Performance Line 36 V / 250 W / 65 Nm	RANGE [†] :	up to 120 km
DISPLAY:	Bosch Purion, LCD display with walk assist	CHARGER:	Bosch, 2A
BATTERY:	Bosch PowerTube Li-Ion 36 V / 13.4 Ah (500 Wh)		



FRAME DESIGNS



SPECIFICATIONS

SHIFTING SYSTEM	Shimano Altus, 8-speed	HANDLEBAR:	Riser, Aluminium, Tour, Aluminium
SHIFTER:	Shimano Altus	GRIPS:	Herrmans Line
CRANKSET:	aluminium	SADDLE:	Selle Royal Nuvola Unibec
SPROCKET:	Shimano HG31	SEATPOST:	aluminium, rigid
GEAR RATIO:	front: 38, rear: 11-32	PEDALS:	MTB, with reflector
DRIVETRAIN:	KMC X8	RIMS:	Rodi Blackrock, with eyelets
BRAKES:	Shimano MT200, hydraulic disc brake	HUBS:	front: Shimano TX505, QR rear: Shimano TX505, QR
BRAKE ROTORS:	front: 160 mm, rear: 160 mm	TYRES:	Schwalbe Smart Sam, 57-584
FRONT-LIGHT:	Herrmans H-Black HR4, LED	FENDER:	plastic, with edge protector
REAR-LIGHT:	Herrmans H-Tracer, LED	CARRIER:	Tour, aluminium
FRAME:	Integralo D.1, aluminium	KICKSTAND:	rear stand, adjustable
FORK:	SR Suntour XCM NLO, blockbarbar	PERMISSIBLE	
TRAVEL:	80 mm	TOTAL WEIGHT:	130 kg
STEM:	Aluminium		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	
		jetgrey matt /500 Wh	red/orange matt /500 Wh
27" Diamond	M/50	641 527 341	641 527 361
27" Diamond	L/55	641 527 342	641 527 362
27" Diamond	XL/60	641 527 343	641 527 363
27" Trapez	S/45	641 527 345	641 527 365
27" Trapez	M/50	641 527 346	641 527 366
27" Trapez	L/55	641 527 347	641 527 367
27" Wave	S/45	641 527 355	641 527 375
27" Wave	M/50	641 527 356	641 527 376
27" Wave	L/55	641 527 357	641 527 377

NOTES



E-TREKKING

[†] Indication in watt-hours are approx. values. ^{††} At the forest, assistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

The descriptions and not the pictures are decisive. Technical changes of the components and errors excepted. Prices valid from 1st June

ENTRY

E-CITY



Simply fly by the traffic. Effortlessly. Stress-free. Sustainably. Entirely in the spirit of our new, modern, and above all clean mobility. True to the motto of „traffic jams are so yesterday“, our Kalkhoff e-city models are designed for all those who want to experience sheer cycling pleasure on journeys in the city and elsewhere. Bikes which, thanks to e-support, make even a hectic Monday morning feel like a relaxed Friday afternoon. With their varied equipment packages and chic design, these reliable and stylish bikes are perfect for everyday urban cycling no matter whether you are on a relaxed trip alongside the canals in Birmingham or negotiating the hectic urban jungle of London.

The same goes for our IMAGE and AGATTU models. The fully integrated batteries are hardly visible in the aesthetic and robust frame. The AGATTU line with low step-through frame offers that extra bit of comfort. Thanks to the practical recessed grip for easier battery removal and the battery charging port in a comfortable position near the handlebars, everything is designed for an effortless e-bike experience, even when you are out of the saddle. The IMAGE is also very convincing with its sporty city touch and disc brakes for that special something on urban cycleways. The IMAGE 5 with its Plus configuration is extremely strong. The frame and components are designed for loads of up to 170 kg, meaning effortless transportation of even your weekly shop. Welcome to the n

KALKHOFF IMAGE 5+



Just jump on, start pedalling and leave everyday life behind you. Beat traffic jams effortlessly on a sustainable and stylish machine. That is exactly what the IMAGE 5 enables you to do. With its typical Nordic stripped-down Kalkhoff look, this elegant and fully integrated comfort pedelec is the embodiment of everything a modern city e-bike needs; it has a more compact and at the same time stronger drive system, well-thought-out design and numerous equipment options for all target groups, making it the perfect bike for anyone who wants a completely new urban mobility experience.

The IMAGE 5 is going to be relaunched in 2021. Its motto is: Maximum cycling pleasure. As part of our Plus series, which is authorised for up to 170 kg, the models offer maximum stability, coupled with the lightness of classic city e-bikes. Particularly tall riders will enjoy this bike because it can cope with unusually heavy loads, whether in the form of trailers, child seats or weekly shop. The low step-through frame geometry, the raised handlebar position and the powerful four-piston brake system also guarantee more comfort and safety for classic everyday cyclists. A bicycle that is even equal to extreme situations in everyday urban life.

THE NEW PLUS+ SERIES

With a loading capacity of up to 170 kilograms, the new Kalkhoff 5 Plus+ series offers maximum stability, comfort and flexibility. Not only specifically developed for tall cyclists but for anyone who needs to be able to carry particularly heavy loads or trailers.

- Bosch Performance Line motor
- Bosch PowerTube Li-Ion 625 Wh
- Adjustable suspension fork and saddle pin configured to rider's weight
- 4-piston brake system
- Rocktime system
- Reinforced hollow section rims
- Tall frames, HE up to 63 and WA up to 58

SEASONAL MODELS

At a low price: Top value for money for high-quality equipment and comfortable frame platform.



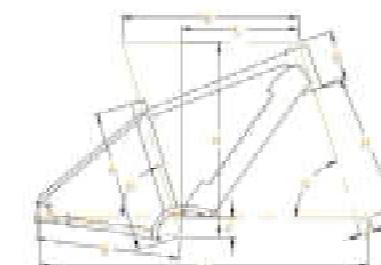
These models have no 170 kg total load capacity specifications.

OUR NEW PLUS SERIES WITH A TOTAL WEIGHT OF UP TO 170 KG

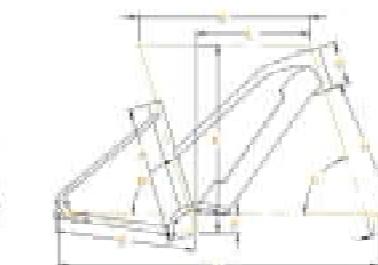


Geometries Integrate 0.5, aluminium

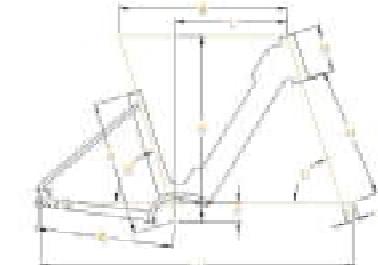
Diamond



Trapez



Wave



	BOSCH Diamond	XL Trapez	Wave	XL
Wheel diameter	28" 28" 28" 28" 28" 28" 28" 28" 28" 28" 28" 28" 28" 28"			
Front tube length [mm]	410 410 510 510 410 410 400 510 410 410 410 510 510 510			
Top tube length [mm]	588.2 593.1 593.1 593.1 593.1 593.1 593.1 593.1 593.1 593.1 593.1 593.1 593.1 593.1			
Steering angle [°]	72 72 72 72 72 72 72 72 72 72 72 72 72 72			
Teardrop [°]	33 33 33 33 33 33 33 33 33 33 33 33 33 33			
Chain stay length [mm]	485 485 485 485 485 485 485 485 485 485 485 485 485 485			
Bottom bracket drop [mm]	65 65 65 65 65 65 65 65 65 65 65 65 65 65			
Head tube length [mm]	118 118 118 118 118 118 118 118 118 118 118 118 118 118			
Fork offset length [mm]	348 348 418 418 418 418 418 418 418 418 418 418 418 418			
Forward fork curve [mm]	45 45 45 45 45 45 45 45 45 45 45 45 45 45			
Wheelbase [mm]	1302.1 1116.4 1125.7 1125.7 1125.7 1125.7 1125.7 1125.7 1125.7 1125.7 1125.7 1125.7 1125.7 1125.7			
Stack [mm]	648.4 675.9 677.4 675.9 684 686 688 687 687 687 687 687 687 687			
Reach [mm]	390 396 402 408 414 410 396 403 391 396 403 408 408 408			
Standover height [mm]	814 840 866 890 914 860 894 891 891 890 890 890 890 890			
Handlebar width [mm]	610 610 610 610 610 610 610 610 610 610 610 610 610 610			
Seat length [mm]	80 80 80 80 80 80 80 80 80 80 80 80 80 80			
Distance [mm]	570 570 570 570 570 570 570 570 570 570 570 570 570 570			



MODEL OVERVIEW

KALKHOFF IMAGE 5+

STYLE

SPEC LEVEL	MODEL	DRIVE	GEAR SYSTEM	BATTERY	FRAME VARIANTS	FRAME COLOURS
EXCITE	IMAGE 5.8 EXCITE +	 BOSCH PerformanceLine	stepless	625 Wh	 Diamond  Wave	 Crystalgrey matt  Topoblue/Magicblack matt
ADVANCE	IMAGE 5.8 ADVANCE +	 BOSCH PerformanceLine	5-G	625 Wh	 Diamond  Wave	 Crystalgrey matt  Mahoganyred/Magicblack matt
MOVE	IMAGE 5.8 MOVE +	 BOSCH PerformanceLine	5-G	625 Wh	 Diamond  Trapez  Wave	 Crystalgrey matt  Starwhite/Deepgreen glossy
SEASON	IMAGE 5.8 SEASON	 BOSCH ActiveLinePlus	8-G	625 Wh	 Diamond  Trapez  Wave	 Magicblack matt



E-CITY



ELEMOVE
bicicletas eléctricas · electric bikes

KALKHOFF IMAGE 5.B EXCITE+

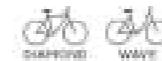
Welcome to the mobility of tomorrow! The Image 5.B Excite+ is fully integrated but also ready for rain and luggage and therefore bridges the gap between designer pedelec and city all-rounder at the highest level – and all that with maximum cycling pleasure. Because it is authorised for weights of up to 170 kg, this Kalkhoff bike can also handle heavy loads with ease. Includes comfortable equipment and a powerful, Bosch drive system. It puts a smile on any cyclist's face.



MOTOR:	Bosch Performance Line 36 V / 250 W / 65 Nm	BATTERY:	Bosch PowerTube Li-Ion 36 V / 17,4 Ah (625 Wh)
DISPLAY:	Bosch Intuvia LCD, with control panel and walk assist	RANGE ^{**} :	up to 150 km
		CHARGER:	Bosch, 4A



FRAME DESIGNS



* Indication in kWh/hours are approx. values. ** At the lowest resistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

SPECIFICATIONS

SHIFTING SYSTEM	Envolo Trekking	SADDLE	Selle Royal Lookin
SHIFTER	Envolo Trekking	SEATPOST	Patent XXL suspension
CRANKSET	aluminium	PEDALS	Comfort, with anti slip protection and reflector
SPROCKET	Gates CDX Carbondrive	RIMS	Road Airline Plus, with eyelets
GEAR RATIO	front: 46, rear: 26	HUBS	front: Shimano Alivio MT400, 16x100 mm with QR
DRIVETRAIN	Gates Carbondrive CDX	TYRES	rear: Envolo Trekking Schwalbe Marathon Almotion Performance, 50-622
BRAKES	Shimano MT420, 4-piston, hydraulic disc brake	FENDER	plastic, with edge protector
BRAKE ROTORS	front: 180 mm, rear: 180 mm	CARRIER	Racktime System Carrier
FRONT-LIGHT	Herrmans H-Black HBB, LED	KICKSTAND	rear stand, adjustable
REAR-LIGHT	Herrmans H-Trace, LED	LOCK	Trelock RS453 frame lock, 1 key for both locks, key removable
FRAME	Integralo 0.5, aluminium	PERMISSIBLE	
FORK	Suntour Mobile25 Air, lockout, 15 mm thru axle	TOTAL WEIGHT	170 kg
TRAVEL	63 mm		
STEM	Concept EX, adjustable		
HANDLEBAR	Concept EX City Riser, Concept EX Ergo Riser		
GRIPS	Herrmans Line		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	
		crystalgrey matt /625 Wh	topazblue/ magicblack matt /625 Wh
28" Diamond	M/48	641 528 401	641 528 411
28" Diamond	L/53	641 528 402	641 528 412
28" Diamond	XL/58	641 528 403	641 528 413
28" Diamond	XXL/63	641 528 404	641 528 414
28" Wave	S/43	641 528 405	641 528 415
28" Wave	M/48	641 528 406	641 528 416
28" Wave	L/53	641 528 407	641 528 417
28" Wave	XL/58	641 528 408	641 528 418

NOTES

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KALKHOFF

IMAGE 5.B ADVANCE+

Elegant and relaxed city cycling. That is exactly what the Image 5.B Advance+ enables you to do. It is ideal for everyday use with easy-care belt drive, comfortable air suspension fork, robust pannier rack and the powerful Bosch Performance motor with 625 Wh battery. Thanks to its approved system weight of up to 170 kg, it can easily cope with your weekly shop. It is the ideal e-bike for any everyday urban cycling tasks.



MOTOR:	Bosch Performance Line 36 V / 250 W / 65 Nm	BATTERY:	Bosch PowerTube Li-Ion 36 V / 17,4 Ah (625 Wh)
DISPLAY:	Bosch Intuvia LCD, with control panel and walk assist	RANGE**:	up to 150 km
		CHARGER:	Bosch, 4A



FRAME DESIGNS



* Indication in kWh/hours are approx. values. ** At the lowest resistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

SPECIFICATIONS

SHIFTING SYSTEM	Shimano Nexus, 5-speed	SADDLE	Selle Royal Essenza Plus
SHIFTER:	Shimano Nexus	SEATPOST:	Patent XXL suspension
CRANKSET:	aluminium	PEDALS:	Comfort, with anti slip protection and reflector
SPROCKET:	Gates Carbondrive CDX	RIMS:	Road Airline Plus, with eyelets
GEAR RATIO:	front: 46, rear: 28	HUBS:	front: Shimano Alivio MT400, 16x100 mm with QR rear: Shimano Nexus, 5 speed
DRIVETRAIN:	Gates Carbondrive CDX	TYRES:	Schwalbe Marathon Almotion Performance, 50-622
BRAKES:	Shimano MT420, 4-piston, hydraulic disc brake	FENDER:	plastic, with edge protector
BRAKE ROTORS:	front: 180 mm, rear: 180 mm	CARRIER:	Racktime System Carrier
FRONT-LIGHT:	Herrmans H-Black HBB, LED	KICKSTAND:	rear stand, adjustable
REAR-LIGHT:	Herrmans H-Trace, LED	LOCK:	Trelock RS453 frame lock, 1 key for both locks, key removable
FRAME:	Integral 0.5, aluminium	PERMISSIBLE	
FORK:	Suntour Mobile25 Air, lockout, 15 mm thru axle	TOTAL WEIGHT:	170 kg
TRAVEL:	63 mm		
STEM:	Concept EX, adjustable		
HANDLEBAR:	Concept EX City Riser, Concept EX Ergo Riser		
GRIPS:	Herrmans Line		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	
		crystalgrey matt /625 Wh	mahagonyred/magicblack matt /625 Wh

28" Diamond	M/48	641528421	641528431
28" Diamond	L/53	641528422	641528432
28" Diamond	XL/58	641528423	641528433
28" Diamond	XXL/63	641528424	641528434
28" Wave	S/43	641528425	641528435
28" Wave	M/48	641528426	641528436
28" Wave	L/53	641528427	641528437
28" Wave	XL/58	641528428	641528438

Item	Size	Order no.	
		crystalgrey matt /625 Wh	mahagonyred/magicblack matt /625 Wh

28" Diamond	M/48	641528561	641528571
28" Diamond	L/53	641528562	641528572
28" Diamond	XL/58	641528563	641528573
28" Diamond	XXL/63	641528564	641528574
28" Wave	S/43	641528565	641528575
28" Wave	M/48	641528566	641528576
28" Wave	L/53	641528567	641528577
28" Wave	XL/58	641528568	641528578

NOTES

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KALKHOFF IMAGE 5.B MOVE+

Aesthetic travel through the city. The Image 5.B Move+ is the perfect partner when it comes to tomorrow's urban mobility. Equipped with the versatile Bosch Performance drive system, 625 Wh Powertube battery, easy-to-read Bosch Intuvia LCD display and comfortable air suspension forks, this city e-bike is an equal match to any everyday cycling challenge. Elegantly integrated, especially comfortable, and particularly robust. Authorised for a system weight of up to 170 kg.



MOTOR:	Bosch Performance Line 36 V / 250 W / 65 Nm	BATTERY:	Bosch PowerTube Li-Ion 36 V / 17,4 Ah (625 Wh)
DISPLAY:	Bosch Intuvia LCD, with control panel and walk assist	RANGE**:	up to 150 km
		CHARGER:	Bosch, 2A



FRAME DESIGNS
DIAMOND TRAPEZ WAVE



* Indication in kWh/hours are approx. values. ** At the lowest resistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

SPECIFICATIONS

SHIFTING SYSTEM	Shimano Nexus, 5-speed	GRIPS:	Herrmans Line
SHIFTER:	Shimano Nexus	SADDLE:	Selle Royal Essenza Plus
CRANKSET:	aluminium	SEATPOST:	Patent XXL suspension
SPROCKET:	Shimano	PEDALS:	Comfort, with anti-slip protection and reflector
GEAR RATIO:	front: 38, rear: 27	RIMS:	Road Airline Plus, with eyelets
DRIVETRAIN:	KMC Z1 EPT, anti-rust coating	HUBS:	front: Shimano Alivio MT400, 15x100 mm with QR rear: Shimano Nexus, 5 speed
BRAKES:	Shimano MT420/MT400, 4-Piston/2-Piston, hydraulic disc brake	TYRES:	Schwalbe Energizer Active Plus, 50-622
BRAKE ROTORS:	front: 180 mm, rear: 180 mm	FENDER:	plastic, with edge protector
FRONT-LIGHT:	Herrmans H-Black MRB, LED	CARRIER:	Racktime System Carrier
REAR-LIGHT:	Herrmans H-Trac, LED	KICKSTAND:	rear stand, adjustable
FRAME:	Integrate 0.5, aluminium	LOCK:	Trelock RS453 frame lock, 1 key for both locks, key removable
FORK:	Suntour Mobi25 Air, lockout, 15 mm thru axle	PERMISSIBLE:	
TRAVEL:	63 mm	TOTAL WEIGHT:	170 kg
STEM:	Concept EX, adjustable		
HANDLEBAR:	Concept EX City Riser, Concept EX Ergo Riser		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	
		crystalgrey matt /625 Wh	starwhite/deepgreen glossy /625 Wh
28" Diamond	M/48	641528441	641528461
28" Diamond	L/53	641528442	641528462
28" Diamond	XL/58	641528443	641528463
28" Diamond	XXL/63	641528444	641528464
28" Trapez	S/43	641528445	641528465
28" Trapez	M/48	641528446	641528466
28" Trapez	L/53	641528447	641528467
28" Wave	S/43	641528455	641528475
28" Wave	M/48	641528456	641528476
28" Wave	L/53	641528457	641528477
28" Wave	XL/58	641528458	641528478

COASTERBRAKE

Item	Size	Order no.	
		crystalgrey matt /625 Wh	starwhite/deepgreen glossy /625 Wh
28" Diamond	M/48	641528481	641528501
28" Diamond	L/53	641528482	641528502
28" Diamond	XL/58	641528483	641528503
28" Diamond	XXL/63	641528484	641528504
28" Trapez	S/43	641528485	641528505
28" Trapez	M/48	641528486	641528506
28" Trapez	L/53	641528487	641528507
28" Wave	S/43	641528495	641528515
28" Wave	M/48	641528496	641528516
28" Wave	L/53	641528497	641528517
28" Wave	XL/58	641528498	641528518

NOTES

The descriptions and not the pictures are decisive. Technical changes of the components and errors excepted. Prices valid from 1/2018.

KALKHOFF IMAGE 5.B SEASON

Cruise through the city in style, individually and sporty. With its matt black look and bright red accents, the Image 5.B Season is the visual eye-catcher of the Image 5 series. This special edition also sets technical standards: with the versatile Bosch Active Line Plus drive with 625 Wh, it is the ideal e-bike for riding fun in the city. Practical: the large Intuvia LCD display, with which you always have an eye on all important details such as battery status and range.



MOTOR:	Bosch Active Line Plus, 36 V / 250 W / 50 Nm	BATTERY:	Bosch PowerTube Li-Ion 36 V / 17,4 Ah (625 Wh)
DISPLAY:	Bosch Intuvia LCD, with control panel and walk assist	RANGE ^{**} :	up to 175 km
		CHARGER:	Bosch, 2A



FRAME DESIGNS



SPECIFICATIONS

SHIFTING SYSTEM	Shimano Nexus, 8-speed	GRIPS:	Hermanns Click
SHIFTER:	Shimano Nexus	SADDLE:	Selle Royal Nuvola
CRANKSET:	aluminium	SEATPOST:	Patent, suspension
SPROCKET:	Shimano	PEDALS:	Comfort, with anti-slip protection and reflector
GEAR RATIO:	front: 38, rear: 18	RIMS:	Concept, with eyelets
DRIVETRAIN:	KMC Z1 EPT, anti-rust coating	HUBS:	front: Shimano TX505, QR rear: Shimano Nexus, 8 speed
BRAKES:	Shimano MT200, hydraulic disc brake	TYRES:	Schwalbe Energizer Active Plus, 47-622
BRAKE ROTORS:	front: 180 mm, rear: 180 mm	FENDER:	plastic, with edge protector
FRONT-LIGHT:	Hermanns H-Black HR4, LED	CARRIER:	Tour, aluminium
REAR-LIGHT:	Hermanns H-Trac, LED	KICKSTAND:	rear stand, adjustable
FRAME:	Integralo D.5, aluminium	LOCK:	Trelock RS453 frame lock, 1 key for both locks, key removable
FORK:	SR Suntour NEX E25 HLO, lockout	PERMISSIBLE	
TRAVEL:	50 mm	TOTAL WEIGHT:	130 kg
STEM:	Concept EX, adjustable		
HANDLEBAR:	Concept EX City Riser, Concept EX Ergo Riser		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no. magicblack matt /625 Wh
28" Diamond	M/48	641 528 521
28" Diamond	L/53	641 528 522
28" Diamond	XL/58	641 528 523
28" Trapez	S/43	641 528 525
28" Trapez	M/48	641 528 526
28" Trapez	L/53	641 528 527
28" Wave	S/43	641 528 535
28" Wave	M/48	641 528 536
28" Wave	L/53	641 528 537
28" Wave	XL/58	641 528 538

COASTERBRAKE

Item	Size	Order no. magicblack matt /625 Wh
28" Diamond	M/48	641 528 541
28" Diamond	L/53	641 528 542
28" Diamond	XL/58	641 528 543
28" Trapez	S/43	641 528 545
28" Trapez	M/48	641 528 546
28" Trapez	L/53	641 528 547
28" Wave	S/43	641 528 555
28" Wave	M/48	641 528 556
28" Wave	L/53	641 528 557
28" Wave	XL/58	641 528 558

NOTES

* Indication in kWh/hours are approx. values. ** At the lowest resistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.



KALKHOFF IMAGE 3



Comfortable, sporty, freedom-loving. We admit, not an easy balancing act, but one that the IMAGE 3 masters with flying colours. Whether you are on a spontaneous ride to the baker's, or an extended river bike tour, this e-bike simply makes everything fun. That is hardly surprising because, thanks to its exclusive equipment, our entry-level model in the e-city segment bridges the gap between the modern city pedelec and the sporty all-rounder like no other bike in our range.

This is thanks, not least, to the equipment which is perfectly suited for urban challenges. The centrepiece of the IMAGE 3 is therefore the Bosch Performance drive system, which can always be relied on thanks to its powerful support and pleasant handling. There is also a 500 Wh, beautifully integrated, down tube battery for that extra bit of range. With practical details such as stable pannier racks and robust tyres, the models are also perfectly suited to everyday use. For good reason, the IMAGE 3 is the ideal introduction to the idea of e-mobility for all those who want to experience pure bicycle freedom.

THE GATEWAY TO THE MODERN E-CITY WORLD

POWERFUL E-CITY BIKE

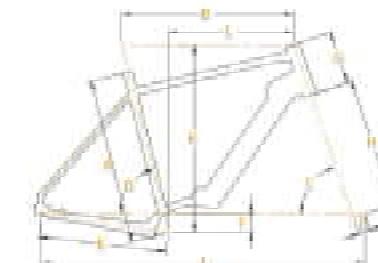
WITH CITY-APPROPRIATE EQUIPMENT

- Extra-comfortable frame with wide step throughs
- Powerful Bosch Performance motors combined with Shimano 8-speed e-bike hub gears
- Shimano VR and HR hubs with hydraulic disk brakes
- Puncture protection included: Schwalbe Energizer Active Plus tyres
- Hermans LED MR440 Lux LED front light
- Back-pedal and freewheel
- One-Key: Identical locking for battery and frame locks

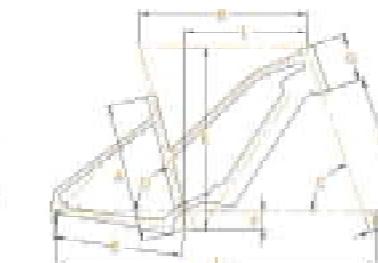


Geometries Integrale 0.1, aluminium

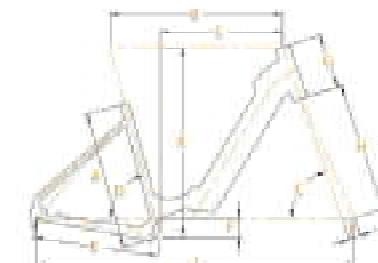
Diamond



Trapez



Wave



Wheel diameter	Diamond		Trapez		Wave	
	28"	26"	28"	26"	28"	26"
1. Seat tube length [mm]	500	558	488	450	500	450
2. Top tube length [mm]	593	484	413	386	529	404
3. Steering angle [°]	71	71	71	71	71	71
4. Seat angle [°]	76	76	76	76	76	76
5. Chain stay length [mm]	405	405	445	405	405	405
6. Bottom bracket drop [mm]	65	65	65	65	65	65
7. Head tube length [mm]	170	188	190	160	170	188
8. Fork installation height [mm]	462	462	462	462	462	462
9. Fork end fork eye [mm]	44	44	44	44	44	44
10. Head tube [mm]	1025	1144	1152	1138	1135	1144
11. Stack [mm]	651	660	679	667	661	674
12. Reach [mm]	394	403	408	396	402	394
13. Standover/step-through height	838	831	888	799	808	814
14. Head tube width [mm]	440	440	440	440	440	440
15. Wheel length [mm]	58	113	110	50	58	110
16. Crank arm length [mm]	170	170	170	170	170	170

MODEL OVERVIEW

KALKHOFF IMAGE 3

STYLE

SPEC LEVEL	MODEL	DRIVE	GEAR SYSTEM	BATTERY	FRAME VARIANTS	FRAME COLOURS
EXCITE	IMAGE 3.B EXCITE	 BOSCH PerformanceLine	5-G	500 Wh	 Diamond  Trapez  Wave	 Granitegrey matt  Wine red matt
ADVANCE	IMAGE 3.B ADVANCE	 BOSCH PerformanceLine	5-G	500 Wh	 Diamond  Trapez  Wave	 Granitegrey matt  Starwhite glossy



E-CITY



ELEMOVE
bicicletas eléctricas · electric bikes

KALKHOFF IMAGE 3.B EXCITE

Sporty and stylish city lifestyle on two wheels. With its dynamic 500 Wh battery and powerful Bosch Performance motor, the Image 3.B Excite practically flies through the city. Its quiet and low-maintenance belt drive means you are right up to date from a technical perspective as well. It is a bike that bridges the gap between a comfortable riding experience and sports utility like no other – and its tidy look also makes it a real eye-catcher.



MOTOR:	Bosch Performance Line 36 V / 250 W / 65 Nm	BATTERY:	Bosch PowerTube Li-Ion 36 V / 13.4 Ah (500 Wh)
DISPLAY:	Bosch Intuvia LCD, with control panel and walk assist	RANGE ^{**} :	up to 120 km
		CHARGER:	Bosch, 2A



FRAME DESIGNS



^{*} Indication in kWh/hours are approx. values. ** At the lowest assistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

SPECIFICATIONS

SHIFTING SYSTEM	Shimano Nexus, 5-speed	GRIPS:	Ergon GC10
SHIFTER:	Shimano Nexus	SADDLE:	Selle Royal Essenza Plus
CRANKSET:	aluminium	SEATPOST:	Patent, suspension
SPROCKET:	Gates Carbondrive CDX	PEDALS:	Comfort, aluminium
GEAR RATIO:	front: 46, rear: 28	RIMS:	aluminium with eyelets
DRIVETRAIN:	Gates Carbondrive CDX	HUBS:	front: Shimano TX505, QR rear: Shimano Nexus, 5 speed
BRAKES:	Shimano MT200, hydraulic disc brake	TYRES:	Schwalbe Energizer Active Plus, 50-622
BRAKE ROTORS:	front: 160 mm, rear: 160 mm	FENDER:	plastic, with edge protector
FRONT-LIGHT:	Herrmans H-Black HR4, LED	CARRIER:	Tour, aluminium
REAR-LIGHT:	Herrmans H-Trac, LED	KICKSTAND:	rear stand, adjustable
FRAME:	Integralo D.1, aluminium	LOCK:	Trelock RS453 frame lock, 1 key for both locks, key removable
FORK:	SR Suntour NEX E25 HLO, lockout	PERMISSIBLE:	
TRAVEL:	63 mm	TOTAL WEIGHT:	130 kg
STEM:	alloy, adjustable		
HANDLEBAR:	Tour, Aluminium		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no. granitgrey matt /500 Wh	Order no. winered matt /500 Wh
28" Diamond	M/50	641 527 401	
28" Diamond	L/55	641 527 402	
28" Diamond	XL/60	641 527 403	
28" Trapez	S/45	641 527 405	641 527 425
28" Trapez	M/50	641 527 406	641 527 426
28" Trapez	L/55	641 527 407	641 527 427
28" Wave	S/45	641 527 415	641 527 435
28" Wave	M/50	641 527 416	641 527 436
28" Wave	L/55	641 527 417	641 527 437

COASTERBRAKE

Item	Size	Order no. granitgrey matt /500 Wh	Order no. winered matt /500 Wh
28" Diamond	M/50	641 527 441	
28" Diamond	L/55	641 527 442	
28" Diamond	XL/60	641 527 443	
28" Trapez	S/45	641 527 445	641 527 465
28" Trapez	M/50	641 527 446	641 527 466
28" Trapez	L/55	641 527 447	641 527 467
28" Wave	S/45	641 527 455	641 527 475
28" Wave	M/50	641 527 456	641 527 476
28" Wave	L/55	641 527 457	641 527 477

NOTES

The descriptions and not the pictures are decisive. Technical changes of the components and errors excepted. Prices valid from 1/2018

KALKHOFF IMAGE 3.B ADVANCE

Comfortable, stylish, environmentally friendly. The Image 3.B Advance represents the gateway to the mobility of the future. On top of that, this beautiful city e-bike, with fully integrated 500 Wh battery and Bosch Performance motor, is perfect for everyday urban cycling. A practical pannier rack is just as much a part of the equipment as the light mudguards for protection on wet days in the saddle. It is also the perfect e-bike to rediscover your home town in the future.



MOTOR:	Bosch Performance Line 36 V / 250 W / 65 Nm	BATTERY:	Bosch PowerTube Li-Ion 36 V / 13.4 Ah (500 Wh)
DISPLAY:	Bosch Intuvia LCD, with control panel and walk assist	RANGE ^{**} :	up to 120 km



* Indication in kWh/hour are approx. values. ** At the lowest resistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

SPECIFICATIONS

SHIFTING SYSTEM	Shimano Nexus, 5-speed	GRIPS:	Ergon GC10
SHIFTER:	Shimano Nexus	SADDLE:	Selle Royal Essenza Plus
CRANKSET:	aluminium	SEATPOST:	Patent, suspension
SPROCKET:	Shimano	PEDALS:	Comfort, aluminium
GEAR RATIO:	front: 38, rear: 27	RIMS:	aluminium with eyelets
DRIVETRAIN:	KMC Z1 EPT, anti-rust coating	HUBS:	front: Shimano TX505, QR rear: Shimano Nexus, 5 speed
BRAKES:	Shimano MT200, hydraulic disc brake	TYRES:	Schwalbe Energizer Active Plus, 50-422
BRAKE ROTORS:	front: 160 mm, rear: 160 mm	FENDER:	plastic, with edge protector
FRONT-LIGHT:	Herrmans H-Black HR4, LED	CARRIER:	Tour, aluminium
REAR-LIGHT:	Herrmans H-Trac, LED	KICKSTAND:	rear stand, adjustable
FRAME:	Integralo D.1, aluminium	LOCK:	Trelock R5453 frame lock, 1 key for both locks, key removable
FORK:	SR Suntour NEX E25 HLO, lockout	PERMISSIBLE:	
TRAVEL:	63 mm	TOTAL WEIGHT:	130 kg
STEM:	alloy, adjustable		
HANDLEBAR:	Tour, Aluminium		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	
		granitgrey matt /500 Wh	starwhite glossy /500 Wh
28" Diamond	M/50	641 527 481	
28" Diamond	L/55	641 527 482	
28" Diamond	XL/60	641 527 483	
28" Trapez	S/45	641 527 485	641 527 505
28" Trapez	M/50	641 527 486	641 527 506
28" Trapez	L/55	641 527 487	641 527 507
28" Wave	S/45	641 527 495	641 527 515
28" Wave	M/50	641 527 496	641 527 516
28" Wave	L/55	641 527 497	641 527 517

COASTERBRAKE

Item	Size	Order no.	
		granitgrey matt /500 Wh	starwhite glossy /500 Wh
28" Diamond	M/50	641 527 521	
28" Diamond	L/55	641 527 522	
28" Diamond	XL/60	641 527 523	
28" Trapez	S/45	641 527 525	641 527 545
28" Trapez	M/50	641 527 526	641 527 546
28" Trapez	L/55	641 527 527	641 527 547
28" Wave	S/45	641 527 535	641 527 555
28" Wave	M/50	641 527 536	641 527 556
28" Wave	L/55	641 527 537	641 527 557

NOTES

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KALKHOFF AGATTU 3



Simply fly by the traffic. Effortless, stress-free, sustainable – and above all comfortably. The AGATTU 3 is a city e-bike with cycling comfort. A suspension seatpost is just as much part of the set-up as the extremely comfortable grips and an upright sitting position. In addition, the light and compact Bosch Active Line Plus drive system with integrated 500 Wh battery is known for its well-balanced and natural handling together with a greater range. As a proper everyday bike, the AGATTU 3 also comes with practical components such as puncture-resistant tyres, high-quality lighting and a lock that matches the bike's design language. In short, it will give you a holiday feeling every time you use it.

Whether in the city or in the country, the focus is always on cycling comfort. A suspension seatpost is just as much part of the set-up as the extremely comfortable grips and an upright sitting position. In addition, the light and compact Bosch Active Line Plus drive system with integrated 500 Wh battery is known for its well-balanced and natural handling together with a greater range. As a proper everyday bike, the AGATTU 3 also comes with practical components such as puncture-resistant tyres, high-quality lighting and a lock that matches the bike's design language. In short, it will give you a holiday feeling every time you use it.

THE PERFECT BALANCE OF COMFORT

THE CLASSIC E-BIKE WITH A BALANCED CONCEPT FOR EQUIPMENT AND DESIGN

- The gateway to the integrated e-comfort segment
- Selly Royal saddle
- Especially deep and wide step through
- Available in both back-pedal and freewheel versions
- Bosch Active Line Plus
- Long-range batteries
- Hydraulic Magura HS11 rim brakes
- Hermans MR4 4D Lux LED front light
- Puncture protection included: Schwalbe Energizer Active Plus tyres
- Stress-free Shimano Nexus hub gears
- One-Key: Identical locking for battery and frame locks

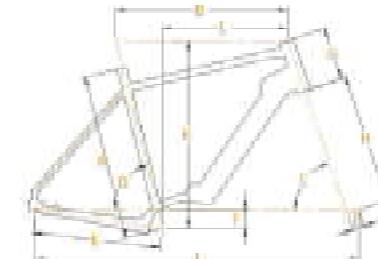
SEASONAL MODELS

At a low price! Top value for money for high-quality equipment and comfortable frame platform.

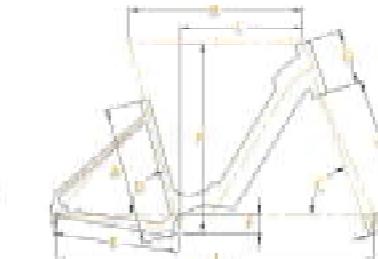


Geometries Integrale 0.1, aluminium

Diamond



Wave



	Diamond	Wave
Wheel diameter	28"	28"
Seat tube length [mm]	500	550
Top tube length [mm]	550	490
Steering angle [°]	72	72
Seat angle [°]	73	73
Chain stay length [mm]	480	480
Bottom bracket drop [mm]	65	65
Head tube length [mm]	120	180
Fork installation height [mm]	452	412
Fork offset/cane [mm]	44	44
Wheelbase [mm]	1110	1120
Stack [mm]	655	654
Reach [mm]	396	407
Standover/step-through height	842	848
Handlebar width [mm]	440	448
Stand length [mm]	98	93
Crank arm length [mm]	178	170

MODEL OVERVIEW

KALKHOFF AGATTU 3

COMFORT

SPEC LEVEL	MODEL	DRIVE	GEAR SYSTEM	BATTERY	FRAME VARIANTS	FRAME COLOURS
EXCITE	AGATTU 3.B EXCITE	 BOSCH ActiveLinePlus	8-G	500 Wh	 Diamond  Wave	 Diamond black matt  Deepblue gloss
ADVANCE	AGATTU 3.B ADVANCE	 BOSCH ActiveLinePlus	8-G	500 Wh	 Diamond  Wave	 Diamond black matt  Winered matt
MOVE	AGATTU 3.B MOVE	 BOSCH ActiveLinePlus	7-G	500 Wh 400 Wh	 Wave	 Diamond black matt  Diamond black matt
SEASON	AGATTU 3.B SEASON	 BOSCH ActiveLine	7-G	400 Wh	 Wave	 Magicblack matt



E-CITY



ELEMOVE
bicicletas eléctricas · electric bikes

KALKHOFF AGATTU 3.B EXCITE

Traffic jams were yesterday. The Agattu 3.B Excite is a city e-bike that masters the balance between comfort and integration at the highest level with its exclusive equipment – thus transforming everyday urban cycling into a relaxed holiday ride. Including reliable Bosch Active Line Plus engine with 500 Wh battery, easy-care belt drive and low step-through. A city pedelec for those who value particularly effortless and carefree riding.



MOTOR:	Bosch Active Line Plus, 36 V / 250 W / 50 Nm	BATTERY:	Bosch PowerTube Li-Ion 36 V / 13.4 Ah (500 Wh)
DISPLAY:	Bosch Intuvia LCD, with control panel and walk assist	RANGE ^{**} :	up to 140 km
		CHARGER:	Bosch, 2A



FRAME DESIGNS



SPECIFICATIONS

SHIFTING SYSTEM	Shimano Nexus, 8-speed	GRIPS:	Ergon GC10
SHIFTER:	Shimano Nexus	SADDLE:	Selle Royal Nuvola Unitec
CRANKSET:	aluminium	SEATPOST:	Patent, suspension
SPROCKET:	Gates CDX Carbondrive	PEDALS:	Comfort, aluminium
GEAR RATIO:	front: 42, rear: 22	RIMS:	Concept, with eyelets
DRIVETRAIN:	Gates Carbondrive CDX	HUBS:	front: Shimano TX500, with QR rear: Shimano Nexus, 8 speed
BRAKES:	Magura HS11, hydraulic rim brake	TYRES:	Schwalbe Energizer Active Plus, 47-622
FRONT-LIGHT:	Herrmans H-Black HR4, LED	FENDER:	plastic, with edge protector
REAR-LIGHT:	Herrmans H-Trico, LED	CARRIER:	Tour, aluminium
FRAME:	Integrale O.I., aluminium	KICKSTAND:	rear stand, adjustable
FORK:	SR Suntour NEX HLO, lockout	LOCK:	Trelock R5453 frame lock, 1 key for both locks, key removable
TRAVEL:	63 mm	PERMISSIBLE:	
STEM:	alloy, adjustable	TOTAL WEIGHT:	130 kg
HANDLEBAR:	Tour, Aluminium		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no. diamondblack matt /500 Wh	Order no. deepskyblue glossy /500 Wh
28" Diamond	M/50	641 527 171	
28" Diamond	L/55	641 527 172	
28" Diamond	XL/60	641 527 173	
28" Wave	S/45	641 527 175	641 527 185
28" Wave	M/50	641 527 176	641 527 186
28" Wave	L/55	641 527 177	641 527 187

COASTERBRAKE

Item	Size	Order no. diamondblack matt /500 Wh	Order no. deepskyblue glossy /500 Wh
28" Diamond	M/50	641 527 191	
28" Diamond	L/55	641 527 192	
28" Diamond	XL/60	641 527 193	
28" Wave	S/45	641 527 195	641 527 205
28" Wave	M/50	641 527 196	641 527 206
28" Wave	L/55	641 527 197	641 527 207

NOTES



* Indication in watt-hours are approx. values. ** At the lowest resistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

The descriptions and not the pictures are decisive. Technical changes of the components and errors excepted. Prices valid from 1/2018.

KALKHOFF AGATTU 3.B ADVANCE

Effortlessly shaping everyday life and always getting a step ahead. The Agattu 3.B Advance is the comfortable companion for every road situation thanks to its low step-through and comfort features. Including harmonious Bosch Active Line Plus drive with 500 Wh battery, puncture-proof Schwalbe tyres and practical features such as luggage rack and integrated lock. For a comfortable yet stylish appearance on the way to work and beyond.



winered matt



diamondblack matt



diamondblack matt

MOTOR:	Bosch Active Line Plus, 36 V / 250 W / 50 Nm	BATTERY:	Bosch PowerTube Li-Ion 36 V / 15.4 Ah (500 Wh)
DISPLAY:	Bosch Intuvia LCD, with control panel and walk assist	RANGE ^{**} :	up to 140 km

FRAME DESIGNS



* Indication in kWh/hours are approx. values. ** At the lowest resistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

SPECIFICATIONS

SHIFTING SYSTEM	Shimano Nexus, 8-speed	GRIPS:	Ergon GC10
SHIFTER:	Shimano Nexus	SADDLE:	Selle Royal Nuvola Unitec
CRANKSET:	aluminium	SEATPOST:	Patent, suspension
SPROCKET:	Shimano	PEDALS:	Comfort, aluminium
GEAR RATIO:	front: 38, rear: 18	RIMS:	Concept, with eyelets
DRIVETRAIN:	KMC Z1 EPT, anti-rust coating	HUBS:	front: Shimano TX500, with QR rear: Shimano Nexus, 8 speed
BRAKES:	Magura HS11, hydraulic rim brake	TYRES:	Schwalbe Energizer Active Plus, 47-622
FRONT-LIGHT:	Herrmans H-Black HR4, LED	FENDER:	plastic, with edge protector
REAR-LIGHT:	Herrmans H-Trico, LED	CARRIER:	Tour, aluminium
FRAME:	Integrale O.I., aluminium	KICKSTAND:	rear stand, adjustable
FORK:	SR Suntour NEX HLO, lockout	LOCK:	Trelock R5453 frame lock, 1 key for both locks, key removable
TRAVEL:	63 mm	PERMISSIBLE:	
STEM:	alloy, adjustable	TOTAL WEIGHT:	130 kg
HANDLEBAR:	Tour, Aluminium		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.		
			diamondblack matt /500 Wh	winered matt /500 Wh
28" Diamond	H/50	641527211		
28" Diamond	L/55	641527212		
28" Diamond	XL/60	641527213		
28" Wave	S/45	641527215	641527225	
28" Wave	H/50	641527216	641527226	
28" Wave	L/55	641527217	641527227	

COASTERBRAKE

Item	Size	Order no.		
			diamondblack matt /500 Wh	winered matt /500 Wh
28" Diamond	M/50	641527231		
28" Diamond	L/55	641527232		
28" Diamond	XL/60	641527233		
28" Wave	S/45	641527235	641527245	
28" Wave	M/50	641527236	641527246	
28" Wave	L/55	641527237	641527247	

NOTES



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KALKHOFF AGATTU 3.B MOVE

The entry into the E-Comfort segment. Based on the perfectly integrated Bosch Active Line Plus drive with a choice of 400 or 500 Wh, every detail of the Agattu 3.B Move is designed for comfortable, safe and, above all, carefree driving in the city. Of course, the City E-Bike comes with a sturdy luggage rack, integrated lock and puncture-proof tyres. Welcome to the mobility of the future!



Integralegreen glossy



diamondblack matt

MOTOR:	Bosch Active Line Plus, 36 V / 250 W / 50 Nm	RANGE ^{†‡} :	up to 140 km
DISPLAY:	Bosch Purion, LCD display with walk assist	CHARGER:	Bosch, 2A
BATTERY [§] :	Bosch PowerTube Li-Ion 36 V / 13.4 Ah (500 Wh), 11 Ah (400 Wh)		



FRAME DESIGNS



SPECIFICATIONS

SHIFTING SYSTEM	Shimano Nexus, 7-speed	GRIPS:	Herrmans Click
SHIFTER:	Shimano Nexus	SADDLE:	Selle Royal Nuvola Unitec
CRANKSET:	aluminium	SEATPOST:	Patent, suspension
SPROCKET:	Shimano	PEDALS:	Comfort, aluminium
GEAR RATIO:	front: 38, rear: 18	RIMS:	Concept, with eyelets
DRIVETRAIN:	KMC Z1 EPT, anti-rust coating	HUBS:	front: Shimano TX500, with QR rear: Shimano Nexus, 7 speed
BRAKES:	Magura HS11, hydraulic rim brake	TYRES:	Schwalbe Energizer Active Plus, 47-622
FRONT-LIGHT:	Herrmans MR GO, LED, 20 Lux	FENDER:	plastic, with edge protector
REAR-LIGHT:	Herrmans H-Trace, LED	CARRIER:	Tour, aluminium
FRAME:	Integrale 0.1, aluminium	KICKSTAND:	rear stand, adjustable
FORK:	SR Suntour NEX HLO, lockout	LOCK:	Trelock R5453 frame lock, 1 key for both locks, key removable
TRAVEL:	63 mm	PERMISSIBLE	
STEM:	alloy, adjustable	TOTAL WEIGHT:	130 kg
HANDLEBAR:	Tour, Aluminium		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	diamondblack matt /400 Wh	diamondblack matt /500 Wh	Integralegreen glossy /500 Wh
28" Wave	S/45	641 526 105	641 527 255	641 527 265	
28" Wave	M/50	641 526 106	641 527 256	641 527 266	
28" Wave	L/55	641 526 107	641 527 257	641 527 267	

COASTERBRAKE

Item	Size	Order no.	diamondblack matt /400 Wh	diamondblack matt /500 Wh	Integralegreen glossy /500 Wh
28" Wave	S/45	641 526 115	641 527 275	641 527 285	
28" Wave	M/50	641 526 116	641 527 276	641 527 286	
28" Wave	L/55	641 526 117	641 527 277	641 527 287	

NOTES



E-CITY

[†] Indication in kWh/hours are approx. values. [‡] At the lowest resistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

The descriptions and not the pictures are decisive. Technical changes of the components and errors excepted. Prices valid from 1/2018.

KALKHOFF AGATTU 3.B SEASON

The low step-through-frame e-bike which is always one pedal ahead. The Agattu 3.B Season is available in our limited season look in matt black and red and cuts a great figure in terms of performance as well. The comfortable Bosch Active Line drive system with 400 Wh battery keeps you moving in the right direction even in a headwind. Thanks to its pannier rack, robust tyres and integrated lock, it is ideally suited to any challenge that urban everyday cycling might throw at you.



magicblack matt

MOTOR:	Bosch Active Line, 36 V / 250 W / 40 Nm
DISPLAY:	Bosch Purion, LCD display with walk assist
BATTERY [†] :	Bosch PowerTube Li-Ion 36 V / 11 Ah (400 Wh)

RANGE [‡] :	up to 120 km
CHARGER:	Bosch, 2A



FRAME DESIGNS



[†] Indication in kWh/hours are approx. values. [‡] At the lowest resistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

SPECIFICATIONS

SHIFTING SYSTEM:	Shimano Nexus, 7-speed	GRIPS:	Herrmans Click
SHIFTER:	Shimano Nexus	SADDLE:	Selle Royal Nuvola Unitec
CRANKSET:	aluminium	SEATPOST:	Patent, suspension
SPROCKET:	Shimano	PEDALS:	Comfort, aluminium
GEAR RATIO:	front: 38, rear: 18	RIMS:	Concept, with eyelets
DRIVETRAIN:	KMC Z1 EPT, anti-rust coating	HUBS:	front: Shimano TX500, with QR rear: Shimano Nexus, 7 speed
BRAKES:	Magura HS11, hydraulic rim brake	TYRES:	Schwalbe Energizer Active Plus, 47-622
FRONT-LIGHT:	Herrmans MR GO, LED, 20 Lux	FENDER:	plastic, with edge protector
REAR-LIGHT:	Herrmans H-Trace, LED	CARRIER:	Tour, aluminium
FRAME:	Integrale O.I., aluminium	KICKSTAND:	rear stand, adjustable
FORK:	SR Suntour NEX HLO, lockout	LOCK:	Trelock R5453 frame lock, 1 key for both locks, key removable
TRAVEL:	63 mm	PERMISSIBLE:	
STEM:	alloy, adjustable	TOTAL WEIGHT:	130 kg
HANDLEBAR:	Tour, Aluminium		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.
		magicblack matt 400 Wh
28" Wave	S/45	641 526 125
28" Wave	M/50	641 526 126
28" Wave	L/55	641 526 127

NOTES

The descriptions and not the pictures are decisive. Technical changes of the components and errors excepted. Prices valid from 1/2018

KALKHOFF AGATTU 1



Out with the stress and into cycling freedom! When it comes to effortless and comfortable urban cycling, the AGATTU 1 is streets ahead of all other e-bikes. Its aluminium frames, which ensure stable handling, and an extremely wide and low step-through frame, make all your urban cycling adventures a thoroughly pleasurable experience. This bike's comfortable geometry makes cycling an extremely relaxing experience and the many options in terms of equipment, from Move to XL, are a guarantee of fantastic and above all individual handling, even on long trips in the countryside.

The unique feature of the AGATTU 1 Family is the reliable external battery which is attached to the seat tube. This not only allows straightforward battery management when charging but, at the same time, gives the bike a low centre of gravity in the middle of the bike and that means more stable and safer handling. The equipment is also designed for optimal safety and comfort. There has been huge attention to detail, ranging from the puncture-resistant Schwalbe tyres and adjustable stems, to the lock which is integrated into the frame design. The message of the AGATTU 1 is clear: This e-bike is your ideal start to a relaxed and healthy day.

EVERYTHING REVOLVES AROUND COMFORT

SUCCESSFUL EQUIPMENT AND DESIGN CONCEPT

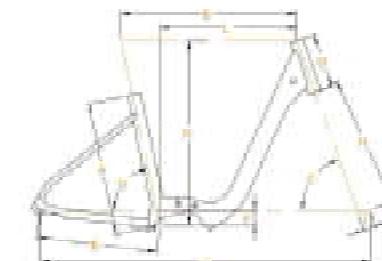
- Bosch: Active Line Plus & Bosch Active Line (Move)
- Shimano: Steps E6100 Steps & E5000 (Move)
- Bosch PowerPack Li-Ion 500 Wh or 400 Wh (Move)
- Shimano Comfort Li-Ion 621 Wh or 418 Wh (Move)
- Central centre of mass thanks to clever positioning in front of/behind the seat tube
- Especially deep and wide step through
- Ergonomic concept for all contact points (handlebars, grips, saddle and pedals)
- One-Key: Identical locking for battery and frame locks
- Puncture protection included: Schwalbe Energizer Active Plus tyres
- Stress-free Shimano Nexus hub gears
- Hydraulic rim brakes from Magura
- Pannier rack with underlying pannier rail

SEASONAL MODELS

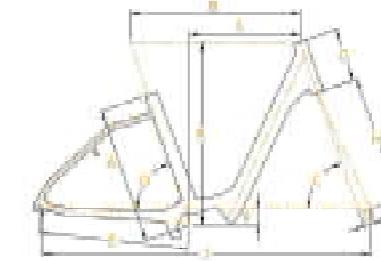
At a low price: Top value for money for high-quality equipment and comfortable frame platform.



Geometries Bosch Comfort VI, aluminium



Geometries Shimano Comfort VI, aluminium



Wheel diameter	BOSCH								SHIMANO							
	Giant 8SL				Cavat				Giant				Cavat			
26"	27"	28"	29"	30"	31"	32"	33"	26"	27"	28"	29"	30"	31"	32"	33"	
1 Seat tube length [mm]	430	450	500	530	600	450	450	500	550	600	450	450	500	550	600	600
2 Top tube length [mm]	400	420	470	500	550	410	420	480	500	550	410	420	470	500	550	600
3 Steering angle [°]	71	69,5	70,5	71	71,5	71	69,5	70,5	71	71,5	71	70,5	71	71,5	71	71,5
4 Stem angle [°]	71	70,5	71,5	71,5	72,5	71	70,5	71,5	71,5	72,5	70	70	72	72,5	72	72
5 Chain stay length [mm]	455	460	470	480	485	455	460	480	485	490	454	455	540	540	540	537
6 Bottom bracket drop [mm]	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
7 Head tube length [mm]	185	185	195	207	220	185	185	195	207	220	185	185	195	200	210	220
8 Fork installation height [mm]	445	457	467	467	467	445	457	467	467	467	440	452	462	462	462	462
9 Forward fork curve [mm]	40	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45
10 Wheelbase [mm]	1110	1120	1120	1124	1121	1115	1123	1123	1129	1135	1152	1160	1167	1176	1182	1197
11 Stack [mm]	679	553	467	403	375	679	653	467	403	375	671	657	467	420	457	425
12 Track [mm]	411	425	433	438	447	411	425	433	438	447	400	395	412	410	421	403
13 Standover/step-through height	430	440	450	460	470	437	440	450	460	470	500	510	500	495	500	500
14 Head/tube width [mm]	640	640	640	640	640	640	640	640	640	640	640	640	640	640	640	640
15 Stem length [mm]	85	85	85	85	100	90	90	90	90	110	85	85	85	90	90	100
16 Crank arm length [mm]	170	170	170	170	170	170	170	170	170	170	170	170	170	170	170	170

MODEL OVERVIEW

KALKHOFF AGATTU 1

COMFORT

SPEC LEVEL	MODEL	DRIVE	GEAR SYSTEM	BATTERY	FRAME VARIANTS	FRAME COLOURS	
XXL	AGATTU 1.B XXL	 BOSCH ActiveLinePlus	8-G	500 Wh		 Jetgrey matt	 Deepskyblue glossy
	AGATTU 1.S XXL	 E6100	8-G	621 Wh		 Jetgrey matt	 Deepskyblue glossy
ADVANCE	AGATTU 1.B ADVANCE	 BOSCH ActiveLinePlus	8-G	500 Wh		 Jetgrey matt	 Fired glossy
	AGATTU 1.S ADVANCE	 E6100	8-G	621 Wh		 Jetgrey matt	 Fired glossy
MOVE	AGATTU 1.B MOVE	 BOSCH ActiveLine	7-G	500 Wh		 Jetgrey matt	 Starwhite glossy
				400 Wh		 Jetgrey matt	
	AGATTU 1.S MOVE	 E5000	7-Q	621 Wh		 Jetgrey matt	 Starwhite glossy
				418 Wh		 Jetgrey matt	
SEASON	AGATTU 1.S SEASON	 E6100	5-G	621 Wh		 Magicblack matt	



E-CITY



ELEMOVE
bicicletas eléctricas · electric bikes

KALKHOFF AGATTU 1.B XXL

Comfortable and powerful. You can always rely on the Agattu 1.B XXL. Equipped with the Bosch Active Line Plus drive with 500 Wh, this city e-bike is always a reliable partner in city traffic. But that's not all: as an XXL bike, it is approved for up to 170 kg. Less the wheel weight, 145 kg pure payload is possible. And thanks to its low step-through, it is also particularly comfortable. The perfect e-bike for commuters and leisure riders alike.



MOTOR: Bosch Active Line Plus, 36 V / 250 W / 50 Nm
DISPLAY: Bosch Intuvia LCD, with control panel and walk assist

BATTERY: Bosch PowerPack Li-Ion 36 V / 13.4 Ah (500 Wh)
RANGE^{}:** up to 140 km
CHARGER: Bosch, 2 A



FRAME DESIGNS



SPECIFICATIONS

SHIFTING SYSTEM	Shimano Nexus, 8-speed	SADDLE	Selle Royal Giara
SHIFTER	Shimano Nexus	SEATPOST	Patent XXL suspension
CRANKSET	aluminium	PEDALS	Aluminium, with anti-slip protection and reflector
SPROCKET	Shimano	RIMS	Road Airline Plus, with eyelets
GEAR RATIO	front: 38, rear: 18	HUBS	front: Shimano TX500, with QR rear: Shimano Nexus, 8 speed
DRIVETRAIN	KMC Z1 EPT, anti-rust coating	TYRES	Schwalbe Energizer Active Plus, 47-622
BRAKES	Magura HS11, hydraulic rim brake	FENDER	plastic, with edge protector
FRONT-LIGHT	Herrmans H-Black HBB, LED	CARRIER	Racktime System Carrier
REAR-LIGHT	Herrmans H-Trac, LED	KICKSTAND	rear stand, adjustable
FRAME	Bosch Comfort VI, aluminium	LOCK	AKA frame lock, 1 key for both locks, key removable
FORK	SR Suntour CR-8V HLÖ, lockout	PERMISSIBLE	
TRAVEL	50 mm	TOTAL WEIGHT	170 kg
STEM	Aluminium, adjustable		
HANDLEBAR	Concept EX Metrostyle		
GRIPS	Herrmans Click		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	
		jetgrey matt /500 Wh	deepskyblue glossy /500 Wh
28" Comfort	S/45	641 527 606	641 527 616
28" Comfort	M/50	641 527 607	641 527 617
28" Comfort	L/55	641 527 608	641 527 618
28" Comfort	XL/60	641 527 609	641 527 619

COASTERBRAKE

Item	Size	Order no.	
		jetgrey matt /500 Wh	deepskyblue glossy /500 Wh
28" Comfort	S/45	641 527 626	641 527 636
28" Comfort	M/50	641 527 627	641 527 637
28" Comfort	L/55	641 527 628	641 527 638
28" Comfort	XL/60	641 527 629	641 527 639

NOTES



* Indication in kWh/hours are approx. values. ** At the lowest resistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

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KALKHOFF AGATTU 1.S XXL

Comfortable, low-maintenance, reliable. With its approval for a system weight of up to 170 kg, the Agattu 1.S XXL will not let even the heaviest weekly shopping trip get out of hand. This is ensured not least by the powerful yet gentle Shimano E6100 drive with 620 Wh, the puncture-proof Schwalbe tyres and the comfort setup with integrated luggage rack, lock and tail light. Perfect for a carefree appearance on your daily trips through the city.



jetgrey matt



deepskyblue glossy

MOTOR:	Shimano Steps E6100 series, 36V / 250 W / 50 Nm	BATTERY:	Comfort Li-Ion 36 V / 17,25 Ah (621 Wh)
DISPLAY:	Shimano SC-E6100, LCD Display with walk assist	RANGE ^{**} :	up to 230 km



FRAME DESIGNS



SPECIFICATIONS

SHIFTING SYSTEM	Shimano Nexus, 8-speed	SADDLE:	Selle Royal Giara
SHIFTER:	Shimano Nexus	SEATPOST:	Patent XXL suspension
CRANKSET:	FSA CK-746, aluminium	PEDALS:	Aluminium; with anti-slip protection and reflector
SPROCKET:	Shimano	RIMS:	Road Airline Plus, with eyelets
GEAR RATIO:	front: 38, rear: 18	HUBS:	front: Shimano TX500, with QR rear: Shimano Nexus, 8 speed
DRIVETRAIN:	KMC Z1 EPT, anti-rust coating	TYRES:	Schwalbe Energizer Active Plus, 47-622
BRAKES:	Magura HS11, hydraulic rim brake	FENDER:	plastic, with edge protector
FRONT-LIGHT:	Herrmans H-Black HBB, LED	CARRIER:	Racktime System Carrier
REAR-LIGHT:	Herrmans H-Trac, LED	KICKSTAND:	rear stand, adjustable
FRAME:	Shimano Comfort VI, Aluminium	LOCK:	AKA frame lock, 1 key for both locks, key removable
FORK:	SR Suntour CR-BV HLÖ, lockout	PERMISSIBLE	
TRAVEL:	50 mm	TOTAL WEIGHT:	170 kg
STEM:	Aluminium, adjustable		
HANDLEBAR:	Concept EX Metrostyle		
GRIPS:	Herrmans Click		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	
		jetgrey matt /621 Wh	deepskyblue glossy /621 Wh
28" Comfort	S/45	641 621 606	641 621 616
28" Comfort	M/50	641 621 607	641 621 617
28" Comfort	L/55	641 621 608	641 621 618
28" Comfort	XL/60	641 621 609	641 621 619

COASTERBRAKE

Item	Size	Order no.	
		jetgrey matt /621 Wh	deepskyblue glossy /621 Wh
28" Comfort	S/45	641 621 626	641 621 636
28" Comfort	M/50	641 621 627	641 621 637
28" Comfort	L/55	641 621 628	641 621 638
28" Comfort	XL/60	641 621 629	641 621 639

NOTES



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KALKHOFF

AGATTU 1.B ADVANCE

Suitable for everyday use, comfortable, reliable - the Agattu 1.B Advance has many attributes. But above all, this Kalkhoff bike with its upmarket features has everything a city e-bike needs - and even more. The powerful Bosch Active Line Plus drive with 500 Wh is as much a part of the setup as hydraulic disc brakes and a strong luggage rack. In short: the perfect e-bike for all good intentions and a healthier lifestyle.



firered glossy



jetgrey matt

MOTOR: Bosch Active Line Plus, 36 V / 250 W / 50 Nm
DISPLAY: Bosch Intuvia LCD, with control panel and walk assist

BATTERY: Bosch PowerPack Li-Ion 36 V / 13,4 Ah (500 Wh)
RANGE[†]: up to 140 km
CHARGER: Bosch, 2A



FRAME DESIGNS



[†] Indication in kWh/hours are approx. values. [‡] At the lowest resistance level, under optimal conditions, with a fully charged battery in perfect condition and with the highest possible capacity.

SPECIFICATIONS

SHIFTING SYSTEM	Shimano Nexus, 8-speed	SADDLE	Selle Royal Nuvola Unitec
SHIFTER	Shimano Nexus	SEATPOST	Patent, suspension
CRANKSET	aluminium	PEDALS	Aluminium, with anti-slip protection and reflector
SPROCKET	Shimano	RIMS	Concept, with eyelets
GEAR RATIO	front: 38, rear: 18	HUBS	front: Shimano TX500, with QR rear: Shimano Nexus, 8 speed
DRIVETRAIN	KMC Z1 EPT, anti-rust coating	TYRES	26" Schwalbe Energizer Active Plus, 47-559 28" Schwalbe Energizer Active Plus, 47-622
BRAKES	Magura HS11, hydraulic rim brake	FENDER	plastic, with edge protector
FRONT-LIGHT	Herrmans H-Black HBB, LED	CARRIER	Rocktime System Carrier
REAR-LIGHT	Herrmans H-Trac, LED	KICKSTAND	rear stand, adjustable
FRAME	Bosch Comfort VI, aluminium	LOCK	AXA frame lock, 1 key for both locks, key removable
FORK	SR Suntour CR-8V HLO, lockout	PERMISSIBLE	
TRAVEL	50 mm	TOTAL WEIGHT	130 kg
STEM	alloy, adjustable		
HANDLEBAR	Concept EX Metrostyle		
GRIPS	Ergon GC10		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	
		jetgrey matt /500 Wh	firered glossy /500 Wh
26" Comfort	XS/45	641 527 645	
28" Comfort	S/45	641 527 646	641 527 656
28" Comfort	M/50	641 527 647	641 527 657
28" Comfort	L/55	641 527 648	641 527 658
28" Comfort	XL/60	641 527 649	641 527 659

COASTERBRAKE

Item	Size	Order no.	
		jetgrey matt /500 Wh	firered glossy /500 Wh
26" Comfort	XS/45	641 527 665	
28" Comfort	S/45	641 527 666	641 527 676
28" Comfort	M/50	641 527 667	641 527 677
28" Comfort	L/55	641 527 668	641 527 678
28" Comfort	XL/60	641 527 669	641 527 679

NOTES

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KALKHOFF AGATTU 1.S ADVANCE

Carefree and especially comfortable. Thanks to high-quality equipment and strong components, the Agattu 1.S Advance is the sophisticated and at the same time reliable depth-entry e-bike for the city. With a light but powerful Shimano E6100 motor with a long-life 620 Wh battery, this Kalkhoff bike is ready to take on any urban challenge. It goes without saying that it is completely suitable for everyday use, with lighting, luggage rack and integrated lock.



jetgrey matt



flamed glossy

MOTOR:	Shimano Steps E6100 series, 36V / 250 W / 50 Nm	BATTERY:	Comfort Li-Ion 36 V / 17,25 Ah (621 Wh)
DISPLAY:	Shimano SC-E6100, LCD Display with walk assist	RANGE ^{**} :	up to 230 km
		CHARGER:	Charger, 4A



FRAME DESIGNS



SPECIFICATIONS

SHIFTING SYSTEM	Shimano Nexus, 8-speed	SADDLE:	Selle Royal Nuvola Unitec
SHIFTER:	Shimano Nexus	SEATPOST:	Patent, suspension
CRANKSET:	FSA CK-746, aluminium	PEDALS:	Aluminium, with anti-slip protection and reflector
SPROCKET:	Shimano	RIMS:	Concept, with eyelets
GEAR RATIO:	front: 38, rear: 18	HUBS:	front: Shimano Tourney, QR rear: Shimano Nexus, 8 speed
DRIVETRAIN:	KMC Z1 EPT, anti-rust coating	TYRES:	26" Schwalbe Energizer Active Plus, 47-559 28" Schwalbe Energizer Active Plus, 47-622
BRAKES:	Magura HS11, hydraulic rim brake	FENDER:	plastic, with edge protector
FRONT-LIGHT:	Herrmans H-Black HBB, LED	CARRIER:	Racktime System Carrier
REAR-LIGHT:	Herrmans H-Trac, LED	KICKSTAND:	rear stand, adjustable
FRAME:	Shimano Comfort VI, Aluminium	LOCK:	Axa frame lock, 1 key for both locks, key removable
FORK:	SR Suntour CR-BV HLÖ, lockout	PERMISSIBLE:	
TRAVEL:	50 mm	TOTAL WEIGHT:	130 kg
STEM:	alloy, adjustable		
HANDLEBAR:	Concept EX Metrostyle		
GRIPS:	Ergon GC10		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	
		jetgrey matt /621 Wh	flamed glossy /621 Wh
26" Comfort	X5/45	641 621 645	
28" Comfort	S/45	641 621 646	641 621 656
28" Comfort	M/50	641 621 647	641 621 657
28" Comfort	L/55	641 621 648	641 621 658
28" Comfort	XL/60	641 621 649	641 621 659

COASTERBRAKE

Item	Size	Order no.	
		jetgrey matt /621 Wh	flamed glossy /621 Wh
26" Comfort	X5/45	641 621 665	
28" Comfort	S/45	641 621 666	641 621 676
28" Comfort	M/50	641 621 667	641 621 677
28" Comfort	L/55	641 621 668	641 621 678
28" Comfort	XL/60	641 621 669	641 621 679

NOTES

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KALKHOFF

AGATTU 1.B MOVE

If you are looking for a comfortable e-bike for the city, the Agattu 1.B Move is the perfect choice. Thanks to the Bosch Active Line motor with a choice of 400 Wh or 500 Wh battery, this pedelec easily masters the entry into the e-city segment - and with its full equipment with luggage rack and minimalist Purion display with its various driving modes, it is highly suitable for everyday use. Welcome to relaxed urban mobility!



starwhite glossy



jetgrey matt

MOTOR:	Bosch Active Line, 36 V / 250 W / 40 Nm	RANGE ^{†‡} :	up to 150 km
DISPLAY:	Bosch Purion, LCD display with walk assist	CHARGER:	Bosch, 2A
BATTERY [§] :	Bosch PowerPack Li-Ion 36V / 13,4 Ah (500 Wh), 11 Ah (400 Wh)		



FRAME DESIGNS



SPECIFICATIONS

SHIFTING SYSTEM	Shimano Nexus, 7-speed	SADDLE:	Selle Royal Nuvola Unitec
SHIFTER:	Shimano Nexus	SEATPOST:	Patent, suspension
CRANKSET:	aluminium	PEDALS:	Aluminium, with anti-slip protection and reflector
SPROCKET:	Shimano	RIMS:	Concept, with eyelets
GEAR RATIO:	front: 38, rear: 19	HUBS:	front: Shimano TX500, with QR rear: Shimano Nexus, 7 speed
DRIVETRAIN:	KMC Z1 EPT, anti-rust coating	TYRES:	Schwalbe Energizer Active Plus, 47-622
BRAKES:	Magura HS11, hydraulic rim brake	FENDER:	plastic, with edge protector
FRONT-LIGHT:	Herrmans MR GO, LED, 20 Lux	CARRIER:	Tour, aluminium
REAR-LIGHT:	Herrmans H-Trace, LED	KICKSTAND:	rear stand, adjustable
FRAME:	Bosch Comfort VI, aluminium	LOCK:	AKA frame lock, 1 key for both locks, key removable
FORK:	SR Suntour CR-8V, adjustable	PERMISSIBLE:	
TRAVEL:	50 mm	TOTAL WEIGHT:	130 kg
STEM:	alloy, adjustable		
HANDLEBAR:	Tour, Aluminium		
GRIPS:	Herrmans Click		

ITEM NUMBERS

FREEWHEEL

Item	Size	Order no.	jetgrey matt /500 Wh	jetgrey matt /400 Wh	starwhite glossy /500 Wh
28" Comfort	S/45	641 526 686	641 526 686	641 527 696	
28" Comfort	M/50	641 526 687	641 526 687	641 527 697	
28" Comfort	L/55	641 526 688	641 526 688	641 527 698	
28" Comfort	XL/60	641 526 689	641 526 689	641 527 699	

COASTERBRAKE

Item	Size	Order no.	jetgrey matt /500 Wh	jetgrey matt /400 Wh	starwhite glossy /500 Wh
28" Comfort	S/45	641 527 706	641 526 706	641 527 716	
28" Comfort	M/50	641 527 707	641 526 707	641 527 717	
28" Comfort	L/55	641 527 708	641 526 708	641 527 718	
28" Comfort	XL/60	641 527 709	641 526 709	641 527 719	

NOTES



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