	ECOBIKE **RX500 SUV**	ECOBIKE **EXPEDITION SUV**	ECOBIKE **LX500**	ECOBIKE **D1 TREKKING**	ECOBIKE **LX300**	ECOBIKE **LX**	ECOBIKE **X-CROSS**
Rahmen	17" / 19" hydroformed aluminum	17" / 19" hydroformed aluminum	17" / 19" hydroformed aluminum	19" hydroformed aluminum	17" / 19" hydroformed aluminum	19" / 21" hydroformed aluminum	17" / 19" hydroformowane aluminium
Gabel	SunTour XCR-AIR LOR skok 120 mm	Suntour XCR 34 travel 120 mm	RST OMEGA-TNL-29" travel 100 mm	SunTour SF15 NEX-E25 travel 63 mm	RST BLAZE TNL29" travel 100 mm	SunTour NEX HLO-DS travel 63 mm	SunTour SF15 NEX-E25 travel 63 mm
Räder	29" reinforced three-chambered rims / Sapim spokes	29" reinforced three-chambered rims / Sapim spokes	28" reinforced three-chambered rims / Sapim spokes	28" reinforced three-chambered rims / Sapim spokes	28" reinforced three-chambered rims / Sapim spokes	28" reinforced three-chambered rims / Sapim spokes	28" reinforced three-chambered rims / Sapim spokes
Bereifung	29" x 2.6 Schwalbe Nobby Nic	29" x 2.4 Maxxis Rekon Race	28" x 2.15 Schwalbe Big Ben Plus	28" x 1.95 TRC INDIGO	28" x 2.20 Continental ContiCrusier	28" x 1.75 Schwalbe Energizer Plus	28" x 1.95 Schwalbe Energizer Plus
Umwerfer							
Schaltwerk	Shimano Deore 10 speed	Shimano Deore 10 speed	Shimano Deore 10 speed	Shimano Deore 10 speed	Shimano Alivio 9 speed	Shimano NEXUS 7 speed Nabenschaltung	Shimano Alivio 9 speed
Umwerfer	Shimano Deore 10 speed	Shimano Deore 10 speed	Shimano Deore 10 speed	Shimano Deore 10 speed	Shimano Altus 9 speed	Shimano NEXUS Revo 7 speed	Shimano Altus 9 speed
Bremsen	Shimano MT400 Hydraulic	Shimano Deore MT401	Shimano MT400 Hydraulic	Alhonga HJ-HT472 hydraulic	Shimano MT200 Hydraulic	Shimano MT200 Hydraulic	Alhonga HJ-HT472 hydraulic
Sattel	Velo VL-3363	Velo VL-3625	Selle Royal Ariel	Selle Royal Lookin Basic	Selle Royal Ariel	Selle Royal Lookin Basic	Selle Royal Lookin Basic
Lenker	Zoom 760 mm 31.8	Uno 720 mm 31.8	Promax 700 mm 31.8	Promax 700 mm 31.8	Promax 700 mm 31.8	Promax 660 mm 25.4	Promax 700 mm 31.8
Brücke	Promax 7° / 70 mm	Zoom 31.8 / 90 mm	Promax 0 - 40° / 90 mm	Promax 0 - 40° / 90 mm	Promax 0 - 40° / 90 mm	Promax 110 mm adjustable	Promax 0 - 40° / 90 mm
Freilauf/Kassette	Shimano CS-M4100 11-42T 10 speed	Shimano CS-M4100 Deore 11-42T 10 speed	Shimano CS-M4100 11-42T 10 speed	Shimano CS-M4100 11-42T 10 speed	Shimano HG-200 11-36T 9 speed	Shimano NEXUS 20T	Shimano HG-200 11-34T 9 speed
Kette	KMC E10	KMC e10 Turbo Silver	KMC E10	KMC	KMC E9	KMC	KMC X9
Kurbel	Ananda 44T	Prowheel 175 mm	Ananda 46T	Bafang 44T	Ananda 44T	Prowheel 44T	Topwheel 48T
Vordere Nabe	Shimano TX505	Shimano HB-TC500-15-B 15 x 110 mm Center Lock	Shimano TX505	KT-SN6F	NEXELO	Shimano TX505	KT-K68F
Nabe hinten	Shimano TX505	Shimano FH-TX505-8 36H Center Lock	Shimano TX505	KT-SN6R	NEXELO	Shimano NEXUS	Motor
Tretlager vorne				Bafang			Feimin FP-B902W
Pedale	Velo	VP FP-203ZP	VP	VP	VP	Velo	Velo
Griffe	Herrmans RIB single lock	Velo VLG-2052D2	Velo VLG-1189D3	Velo VLG-1189AD3	Velo VLG-1189AD3	Velo VLG-519AD2	Velo VLG-776
Vordere Lampe		Herrmans MR5	Spaninga Kendo XE	Spaninga Kendo XE	Spaninga Kendo XE	Spaninga Kendo XE	Spaninga Kendo XE
Hintere Lampe		Spaninga GLOW XE	Spaninga MLL XE	Spaninga MLL XE	Spaninga MLL XE	Spaninga MLL XE	Spaninga GLOW XE
Sattelstütze	Zoom 27.2 / 350 mm	Promax SP-886 30.9 x 400 mm	Promax 27.2 / 400 mm	Promax 27.2 / 350 mm	Promax 27.2 / 350 mm	Promax 27.2 / 350 mm	Uno 27.2 / 350 mm
Max. Belastung	125 kg	125 kg	125 kg	125 kg	125 kg	125 kg	125 kg

Gewicht des Fahrrads	26.3 kg (19") / 25.9 kg (17")	27.1 kg (17") / 27.4 kg (19") / 27.7 kg (21")	29 kg	27 kg	27.1 kg	24.9 kg	26.7 kg (17") / 26.9 kg (19")
Motor-Typ	Middrive	Middrive	Middrive	Middrive	Middrive	Middrive	Rear hub motor
Marke des Motors	Ananda	Panasonic	Ananda	Bafang	Ananda	Ananda	Bafang
Motormodell	M100	GX Ultimate	M100	M420	M81	M81	SWX02
Nennleistung	250 W	250 W	250 W	250 W	250 W	250 W	250 W
Maximale Leistung	780 W	600 W	780 W	720 W	600 W	600 W	540 W
Drehmoment	136 N.m	95 N.m	130 N.m	80 N.m	100 N.m	100 N.m	45 N.m
Spannung	48 V	36 V	48 V	48 V	48 V	48 V	36 V
Batterie-Typ	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion
Leistung der Batterie	624 - 960 Wh	720 - 1080 Wh	696 - 960 Wh	672 Wh	499,2 - 672 Wh	499,2 - 672 Wh	522 - 630 Wh
Batteriespannung	48 V	36 V	48 V	48 V	48 V	48 V	36 V
Reichweite	up to 175 km	up to 200 km	up to 150 km	up to 130 km	up to 135 km	up to 135 km	up to 140 km
Marke der Zelle	LG	LG	LG / Greenway	LG	LG / Greenway	LG / Greenway	LG
Anzeige	color LCD	LCD monochromatic	color LCD	color LCD	color LCD	color LCD	color LCD
Marke des Displays	Ecobike	Panasonic	Ecobike	Bafang	Ecobike	Ecobike	Bafang
Display-Modell	KD-586	Side color display	C900	C18	C900	C900	C270
GARANTIE	3 jahren	3 jahren	3 jahren	3 jahren	3 jahren	3 jahren	3 jahren