



**E850 Urban Motion**  
£ 2,399



**E850 Trekking**  
£ 2,399



**E850 Trekking Low Step**  
£ 2,399



**B400 Urban Low Step**  
£ 0

## PRODUCT INFORMATION

MAXIMUM BIKE & RIDER WEIGHT	145kg	145kg	145kg	150kg
WEIGHT	26,5kg	26,5 Kg	26,5 Kg	Approx. 21 Kg

## FRAME

FRAME	28" Aluminium 6061 Low Step Frame	28" Aluminium 6061 High Step Frame	28" Aluminium 6061 Low Step Frame	28" Aluminium Low Step Frame
SUSPENSION	-	Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm	Sr SUNTOUR Mobie E25 Air spring with lockout Travel 75mm	-
HEADSET	Acros Cable Integration AZX 585 with IPS / ICR / Block Lock 150°	ACROS Cable Integration AZX 585 with IPS / ICR / Block Lock 150°	Acros Cable Integration AZX 585 with IPS / ICR / Block Lock 150°	Semi integrated 1-1/8"
FORK	Rigid Alloy Fork 28" with Integrated Cable	-	-	Alloy Fork 28"

## DRIVETRAIN & BRAKES

BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	ALHONGA Hydraulic Disc HJ-HT474
SHIFTERS	SHIMANO Nexus 8	SHIMANO Deore M5100 11S	SHIMANO Deore M5100 11S	SHIMANO Altus SL-M2010
REAR DERRAILEUR	No	SHIMANO Deore M5100	SHIMANO Deore M5100	SHIMANO Altus RD-M2000 9S
CASSETTE	No	SHIMANO Deore CS-M5100-11 11-51T	SHIMANO Deore CS-M5100-11 11-51T	SHIMANO CS-HG201 9S
CHAINRING	SHIMANO SM-CRE61 38T	SHIMANO SM-CRE61 38T	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow BCD104 38T
CRANK	SHIMANO FC-E6100 175mm	SHIMANO FC-E6100 175mm	SHIMANO FC-E6100 175mm	MIRANDA PSI 170/12
CHAIN/BELT DRIVE	Chain: SHIMANO NX10	Chain: KMC E11 Turbo e-bike series	Chain: KMC E11 Turbo e-bike series	SHIMANO CN-HG53
BRAKE ROTOR	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	ALHONGA HJ-DXR1806 180MM

## E-BIKE SYSTEM

DRIVE UNIT	SHIMANO Steps E6100 60Nm	SHIMANO Steps E6100 60Nm	SHIMANO Steps E6100 60Nm	BAFANG H400B 45Nm; Rear Wheel Motor
BATTERY	504Wh 36V - Integrated on Downtube - Removable	SHIMANO BT-8035 504Wh 36V - Removable	504Wh 36V - Integrated on Downtube - Removable	360Wh 36V - Integrated on Downtube - Non Removable
BATTERY LOCK KEY	Yes	Yes	Yes	No
CHARGER	2A Charger - 7 hours total charge time	2A charger - 7 hours total charge time	2A charger - 7 hours total charge time	2A - 5 hours total charge time
DISPLAY	SHIMANO SC-E6100	SHIMANO SC-E6100	SHIMANO SC-E6100	BAFANG LCD Display DPC11

## WHEELSET

TYRES	28 x 2,2	CONTINENTAL RaceKing 29 x 2,2	CONTINENTAL RaceKing 29 x 2,2	CONTINENTAL Tire 28x2,00 Contact Cruiser
WHEEL SIZE	28"	29"	29"	28x2,00
RIMS	Alloy Double Wall Rim 25	Alloy Double Wall Rim 25	Alloy Double Wall Rim 25	Alloy double wall rim
SPOKES	Stainless Steel Black	Stainless Steel Black	Stainless Steel Black	Stainless steel
FRONT HUB	SHIMANO HB-MT400	SHIMANO HB-MT400	SHIMANO HB-MT400	Alloy quick release M9x100
REAR HUB	SHIMANO Nexus SG-C6001-8D	SHIMANO Deore M6000 135mm	SHIMANO Deore M6000 135mm	BAFANG H400B

## COCKPIT

HANDLEBAR	Alloy Black Curved 31,8 660mm	Alloy Black Flat 31,8 680mm	Alloy Black Flat 31,8 680mm	SATORI Alloy Black Ø31.8mm - 660mm
STEM	Adjustable 90mm with Cable Integration	Adjustable 90mm with Cable Integration	Adjustable 90mm with Cable Integration	SATORI Ahead Adjustable 0-90°
GRIPS	Grip GP1-L Nexus/Rohloff 128/93	ERGON GA30 Black - MTB 128/128	ERGON GA30 Black - MTB 128/128	HERRMANS DD36 Ergonomic

## SAFETY & ACCESSORIES

FRONT LIGHT	SPANNINGA Axendo 40 with reflector	SPANNINGA Axendo 40 with reflector	SPANNINGA Axendo 40 with reflector	AXA Ecoline 15 with reflector
SEAT POST	Alloy Black	Alloy Black	Alloy Black	ZOOM Alloy Black Ø31,6mm x 300mm
SEAT CLAMP	Seatclamp alloy black with quick release	Seatclamp alloy black with quick release	Seatclamp alloy black with quick release	Alloy black with screw 34.9mm
SADDLE	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Man Black Gel	SELLE ROYAL Essenza Moderate Man Black Gel	SELLE ROYAL RIO Gel
PEDALS	UNION non-slip with reflector	UNION non-slip with reflectors	UNION non-slip with reflectors	NECO with reflectors
FRAMELOCK	Yes - AXA Block XXL	Yes - AXA Block XXL	Yes - AXA Block XXL	Not supplied. Frame prepared

\* We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.