

E-ASSIST

MOVO 1.0E

New Model



FEATURES

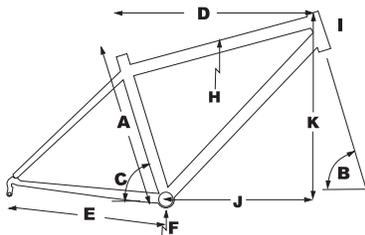
- 8 Speed
- Bafang RMG020-500DC, 48V Motor, Class II
- Lithium 48V x 10.5Ah, 504Wh battery
- Aluminum frame

NEW MODEL FOR 2021

PART #	MODEL	SIZE	COLOR
89-107-9000	MOVO 1.0E	L	DARK GRAY
89-107-9001	MOVO 1.0E STEP THRU	S	COUNTY BLUE
89-107-9002	MOVO 1.0E STEP THRU	M	COUNTY BLUE

BIKE SPECS

Frame	6061 Aluminum w/Custom Formed T/T & D/T w/Replaceable Derailleur Hanger, Internal Cable Routing
Fork	Aluminum Straight Leg w/CrMo Steerer, Disc Mount
Headset	1-1/8" Threadless, Zero Stack w/Aluminum Conical Top Cap
Rims	Alex EV-23 Aluminum Double Wall, 26x36H
Hub, Front	Aluminum Disc w/CNC Rotor Flange, QR
Hub, Rear	Bafang, Drum Motor
Tires	Kenda Khan, 26 x 2.35" w/Anti-Puncture
Spokes	14G Black, 36x36, Rear: 13G
Derailleur, Rear	Shimano Altus RD-M310
Shifters	Shimano SL-M315 Trigger
Chain	KMC E8S
Crankset	Samox Forged, 36T w/Guard, 170mm
Motor	Bafang RMG020-500DC, 48V x 500W, 45Nm, Class II
Battery	Lithium 48V x 10.5Ah, 504Wh
Freewheel / Cassette	Shimano CS-HG31-8, 11-34T, 8-Speed
Pedals	Wellgo Platform w/Non-slip Tread, DU Bearings
Seatpost	Aluminum Suspension
Saddle	DDK Wide Comfort, Memory Foam w/Elastomer Spring
Handlebar	Aluminum 100mm rise/660mm
Stem	Aluminum Threadless, 17 Degree
Grips	Comfort Kraton
Brake Levers	Bengal Aluminum Linear Pull Trekking 3 Finger w/Sensor Control
Brakes	Radius Cable Disc BR-CX7, 160mm Rotors w/ABS System
Frame Size	Mens: L, Step-Thru: S,M
Extras	Aluminum Rear Carrier, Kickstand, Bell



GEOMETRY

SIZE	A s/t c-t	B h/t°	C s/t°	D t/t effectv	E c/s	F BB Height	H s.o.	I h/t L	K Stack	J Reach
L	450 / 17.7	69°	68.5°	630 / 24.8	470 / 18.5	287 / 11.3	780 / 30.7	205 / 8.1	598 / 23.5	394 / 15.5
S/Step	350 / 13.8	69°	68.5°	600 / 23.6	470 / 18.5	287 / 11.3	0 / 0	175 / 6.9	570 / 22.4	375 / 14.8
M/Step	400 / 15.7	69°	68.5°	615 / 24.2	470 / 18.5	287 / 11.3	0 / 0	190 / 7.5	584 / 23	385 / 15.1