Specifications

C1

Frame and Components

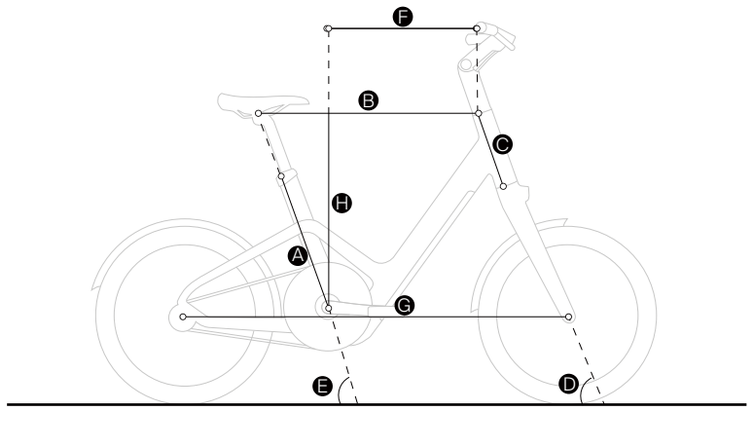
Frame	Aluminium 6061, 20",39cm
Rigid fork	Reany Bikes Custom, Carbon fork, 20"
Handlebar	Aluminum Alloy 6061, W=620mm
Grips	L=R=133MM, black
Seatpost	SP-720, 3D Forged Alu, 30.9 x 400mm
Saddle	Reany Bikes custom
Pedals	Steady Flat non-slip pedal, with reflectors
Drivetrain	Michelin P-11-120A-1
Chain ring	70T, for Michelin Belt
Crankset	165 mm
Freewheel	20T, for Michelin Belt
Bottom Bracket	Sealed BB with a torque sensor
Front hub	AL 14G*28H O.L.D:100*12mm
Brakes	Tektro hydraulic disc brake
Tires	20X2.25, CST, Puncture resistant, w/reflective line
Tubes	28" F/V
Rims	28", Double wall
Spokes	14G, Stainless, black(28x); 13G, Stainless, black(36X)
Front light	36V, 40 LUX, Integrated in fork, K-mark
Tail light	COB LED, integrated in the mudguard
Mudguards	Alu, 28" 59 mm, matte black
Bell	Reany Bikes custom
Kickstand	Reany Bikes custom

Electronics

Assist Speed	25km/h
Range	Up to 100km, depending on terraine and assist mode
Battery	Inner tube removable battery 360Wh LG with smart BMS, IPX6
Charger	2A EU standard
Motor	Reany bikes custom rear motor 250w 38Nm IP65
Display	IPS, matrix, 2.0 - Integrated into stem

Geometries

Seat Tube Length [A]	390mm
Top tube length [B]	620mm
Head tube length [C]	215mm
Head tube angle [D]	71°
Seat tube angle [E]	69.5°
Reach [F]	442mm
Wheelbase [G]	1086mm
Stack [H]	816mm



Chainstay length	404mm
Bottom bracket height	290mm
Bottom bracket Offset	53mm
Stand-over height	410mm
Overall length	1605mm
Wheel size	20"
Weight	18.5kg

The stated weight refers to the bike in its purest form(excl. pedala and accessories), reflecting our lightweight design.