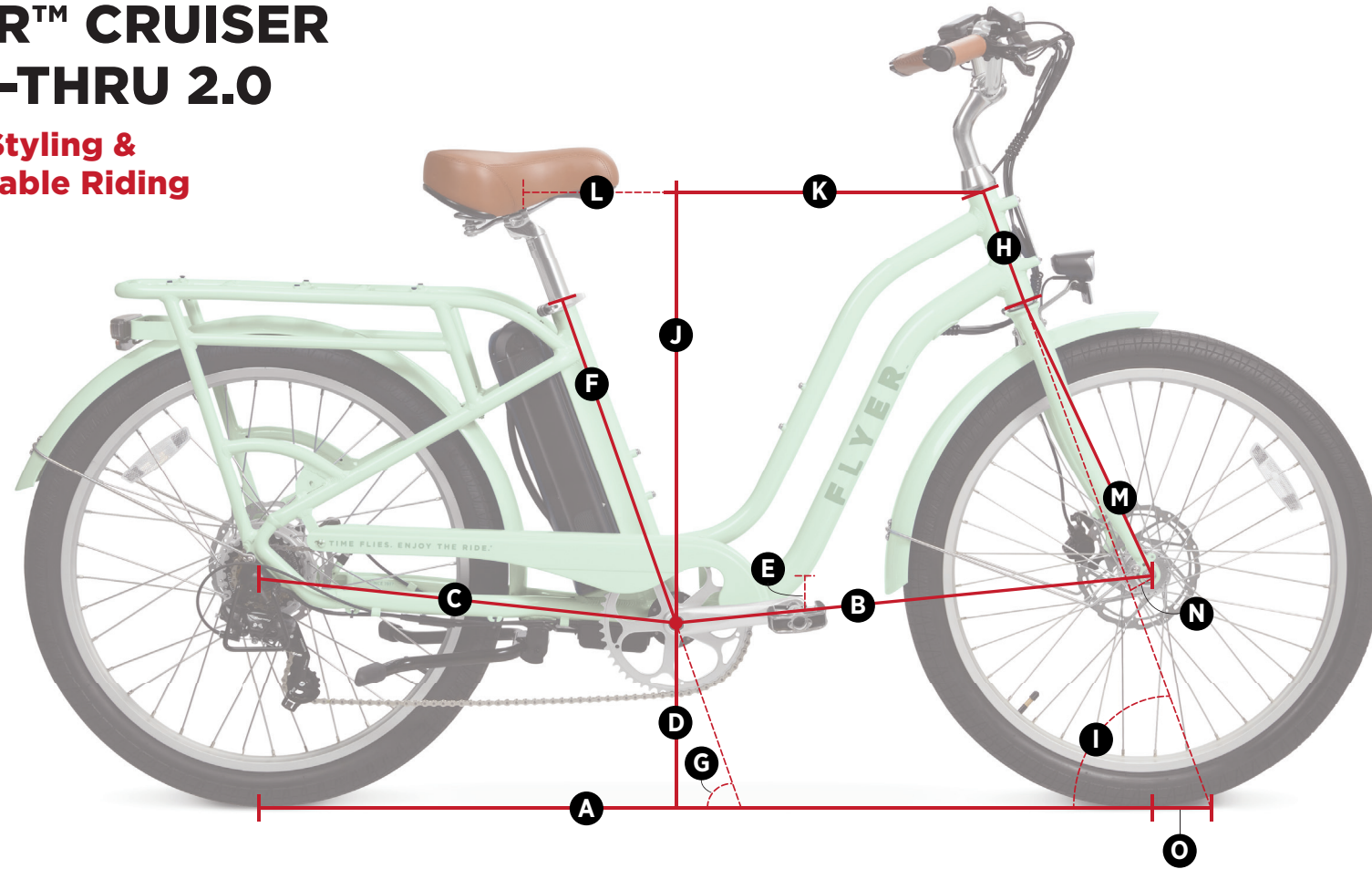


FLYER™ CRUISER STEP-THRU 2.0

Classic Styling &
Comfortable Riding



PRODUCT SPECIFICATIONS

Frame/Fork

Frame	6061 Aluminum Frame
Fork	Steel Fork 1-1/8" 415 AC/ 45 R ISO Disc Tab

Cockpit Components

Handle Bar	670mm Wide, 25.4mm Clamp, 50mm Rise, 15° Back Sweep
Grips	Radio Flyer Vegan Leather Clamp On
Stem	70mm Length, 25.4mm clamp, 80mm of height adjustment quill stem
Seat Post	31.6mm Diameter, 350mm length, 20mm offset
Saddle	Vegan Leather, Coil Spring, 200mm wide
Headset	1-1/8" Threaded, Loose ball

Brakes

Lever	TektroHD-E350 Hydraulic Lever with power cut-off sensor
Caliper	Tektro HD-e350 Hydraulic Caliper with Green Organic Pads
Rotor	Tektro 180mm

Wheels

Rims	Alloy Double Wall (36H Front) (36H Rear)
Hub	Front -Bolt on 9mm axle / Rear 12mm Axle 18mm Nut, Sealed Bearing, Hub Motor
Tire	26" x 2.20"

Drive Train

Motor System	350W brushless Hub Motor
Battery Pack	48V 9.8Ah (458Wh) Lithium-Ion Samsung 50E 21700 Cells
Shift lever	Shimano SL-TX50-7R shifter
Rear Derailleur	Shimano TY300 7-speed derailleur
Crank Arm	165mm Forged Alloy
Chain Ring	52T/Single Sided Guard
Cassette	12-28 Shimano Freewheel
Chain	KMC Z7 Speed
Pedal	Welgo Alloy - Integrated reflectors, CR-Moly axle, 9/16" x 20 TPI threads

Extras

Head Light	LED
Taillight	LED with integrated Brake Light and Turn Signal Functions
Fender	Front and Rear Fenders Included; Rear Wheel Side Covers Available
Kickstand	Rigid, 2 Leg Center Stand

FLYER™

BY RADIO FLYER

Bike Geometry

		ONE SIZE FITS ALL
A	Wheelbase	1228mm
B	Front Center	662mm
C	Rear Center/Chainstay Length	571mm
D	Bottom Bracket Height	278mm
E	Bottom Bracket Drop (From Front Wheel)	57mm
F	Seat Tube Length	462mm
G	Seat Tube Angle	70.5°
H	Head Tube Length	160mm
I	Head Tube Angle	71°
J	Frame Stack	597mm
K	Frame Reach	426mm
L	Effective Top Tube Length	637mm
M	Fork Length - Axle To Crown	415mm
N	Fork Rake/Offset	45mm
O	Trail	64mm

Bike Overall Dimensions

		ONE SIZE FITS ALL
Bike Total Length		75"
Bike Width (HandleBar Width)		27.5"
Bike Height		43.5"
Rear Rack Height		29.5"
Rear Rack Length		17"
Rear Rack Cargo Capacity		77lbs
Front Cargo Capacity		25lbs
Max Gross Vehicle Weight Rating		285lbs
Bike Weight		59lbs

Rider Fit

		ONE SIZE FITS ALL
Saddle Height from Ground (Top of hip should be in range)		33.2"-41"
Stand Over Height (Should be able to step over)		16"
Handlebar Height from Ground		41" - 43.5"
Max Rider Weight		220lbs
Recommended minimum Rider Height		5' 0"
Recommended Maximum rider Height		6'0"