

TRIKKE™

LIGHT ELECTRIC VEHICLES



	 FRAME	 RIDER'S WEIGHT (recommended max)	 RANGE (on flat terrain)	 TOP SPEED	 BATTERY	 POWER	 PRICE (MSRP)
Colt 24V	Mid-Size, Hi-Tensile Steel, Foldable	150lbs (68kg)	Up to 6 miles (10km)	13mph (21km/h)	24V (2x12V) 9Ah F2 Lead-Acid AGM	DC 24V 150W, Brushed, Chain Drive	USD 599.00
Freedom 36V	Mid-Size, Hi-Tensile Steel, Foldable	200lbs (91kg)	Up to 11 miles (18km)	15mph (24km/h)	36V 6,6Ah 240Wh Li-Ion	DC 36V 200W, Brushless, Hubmotor Direct Drive	USD 999.00
Pon-e Lite 36V	Full Size, Aluminum, Foldable	200lbs (91kg)	Up to 15 miles (24km)	15mph (24km/h)	36V 9Ah 324Wh Li-Ion	DC 36V 200W, Brushless, Hubmotor Geared	USD 1699.99
Pon-e 48V	Full Size, Aluminum, Foldable	250lbs (113kg)	Up to 20 miles (36km)	17mph (26km/h)	48V 11.25Ah 540Wh Li-Ion	DC 48V 350W, Brushless, Hubmotor Geared	USD 2299.99

FRAME	Colt 24V	Freedom 36V	Pon-e Lite 36V	Pon-e 48V
Weight (with battery)	46lbs (21kg)	37lbs (17kg)	37lbs (17kg)	46lbs (21kg)
Frame	Mid-Size Hi-Tensile Steel, Patented High Performance 3CV Cambering System, Foldable	Mid-Size Hi-Tensile Steel, Patented High Performance 3CV Cambering System, Foldable	Full Size6061 Aluminum, Patented High Performance 3CV Cambering System, Foldable	Full Size6061 Aluminum, Patented High Performance 3CV Cambering System, Foldable
Handlebar	Adjustable, Steel	Adjustable, Steel	Adjustable, Steel	Adjustable, Aluminum
Handlebar Width	23,5" (595mm)	23,5" (595mm)	24,8" (630mm)	24,8" (630mm)
Brake	Dual Rear, Scrub Brake Cable, Parking Lock	Dual Rear, Scrub Brake, Parking Lock	Dual Rear, Disc Brake, Parking Lock	Dual Rear, Disc Brake, Parking Lock
Wheels	Alloy Rim with Abec5 Sealed Bearings	Alloy Rim with Abec5 Sealed Bearings	Alloy Rim with Abec5 Sealed Bearings	Alloy Rim with Abec5 Sealed Bearings
Tire - Front	228x50 Slick High Pressure	228x50 Slick High Pressure	228x50 Slick High Pressure	10"x2.5" Heavy Duty Low Pressure
Tires - Rear	228x50 Slick High Pressure	228x50 Slick High Pressure	228x50 Slick High Pressure	9.5"x2.5" Heavy Duty Low Pressure
Deck	Reinforced Plastic	Reinforced Plastic	Aluminum, Rubber Mat	Aluminum, Rubber Mat
Length	45" (115cm)	45" (115cm)	49" (125cm)	49" (125cm)
With	22,5" (57cm)	22,5" (57cm)	25,5" (65cm)	25,5" (65cm)
Height	43" (110cm)	43" (110cm)	50" (128cm)	50" (128cm)
Length Folded	51" (130cm)	51" (130cm)	56" (142cm)	56" (142cm)
Fairing	NO	NO	NO, OPTIONAL	YES
ELECTRIC				
Battery	24V (2x12V) 9Ah F2 Lead-Acid AGM Quick-Swap, Plastic Case, Non- Spillable	36V 6,6Ah 240Wh Li-Ion Quick-Swap, Aluminum Case	36V 9Ah 324Wh Li-Ion Panasonic Quick-Swap, Aluminum Case	48V 11.25Ah 540Wh Li-Ion Panasonic Quick-Swap, Aluminum Case
Battery Life	200 Recharges	400 Recharges	500 Recharges	500 Recharges
Charger	AC 100 - 240V / DC 29V - 1.5A	AC 100 - 240V / DC 42.5 1.5A	AC 100 - 240V / DC 42.5 1.5A	AC 100 - 240V / DC 54.5V 2A
Charge time	8h	4h	5h	5h
Motor	DC 24V 150W (300W peak), Brushed, Chain Drive, Front Wheel	DC 36V 200W (400W peak), Brushless, Hubmotor Direct Drive, Front Wheel	DC 36V 200W (400W peak), Brushless, Hubmotor Geared, Front Wheel	DC 48V 350W (700W peak), Brushless, Hubmotor Geared, Front Wheel
Controller	13A Progressive, Auto Shut-Off	Progressive, Sine-Wave, 36V - 13A, Auto Shut-Off	Progressive, Sine-Wave, 36V - 13A, Auto Shut-Off	Progressive, Sine-Wave, 48V - 17A, Auto Shut-Off
Speed Throttle	1/3 Twist Grip with State of Charge Indicator	1/3 Twist Grip with State of Charge Indicator	1/3 Twist Grip with State of Charge Indicator	1/3 Twist Grip with State of Charge Indicator
PERFORMANCE				
*Speed (max)	13mph (21km/h)	15mph (24km/h)	15mph (24km/h)	17mph (26km/h)
**Range	Up to 6 miles (10km)	Up to 11 miles (18km)	Up to 15 miles (24km)	Up to 20 miles (36km)
Max Rider's Weight	150lbs (68kg)	200lbs (91kg)	200lbs (91kg)	250lbs (113kg)

*Speed and acceleration will vary with rider's weight.

**Range will vary with topography, rider's weight, wind, riding style (carving assistance), and type of tire used (HD or fitness type). Tires must be inflated to max recommended pressure. Ranges listed above depict an average with a rider weighting 180lbs (82kg).

BASICS DIMENSIONS

