



New LiteRider Envy LT (GP161)

Supplier: QLT

Implementation Target:

- Finalizing development; PO dependent

Key Features

- Smaller, black unpainted drive wheels
- Reduced weight class of 250 lbs.
- PG Drives nVR2 joystick with 40A controller
- Adjustable footplate via screw underneath
- Silver powder coated frame
- Smaller footplate (same as original on GP162)



Functional and Performance	User Needs	Input
<i>Intended Use of Product</i>	Weight Capacity	250 lbs.
	Heaviest Piece	35 lbs.
	Maximum Speed	3.0 MPH
	Turning Radius	54" diameter (27" radius)
	Operating Range	6.25 miles @ 250 lbs. (7.5 miles @ 200 lbs.)
	Degree of Climb	6°
	Suspension	No
	Seat Type	Fish On, Vinyl
	Disassembly	Yes (4 pieces)
	Charger Style	Off Board
	Charger Rating	3.5A
Physical Characteristics	User Needs	Input
<i>Appearance and Structure</i>	Unit Length	33.25"
	Unit Width	24"
	Unit Weight	117.5 lbs.
	Ground Clearance	2.5"
	Seat Height (Highest Position)	22"
	Seat Width	16" (17" class)
	Seat Depth	16.38" (16" class)
	Wheel Size (Front)	N/A
	Wheel Size (Rear)	8 in.
	Other Wheels	Front Casters 6"
	Seat Angle Adjustment	None
	Color Options	Silver powder coat frame
	Removable Panels	No
	Lighting	No
	Battery Type	12V 18AH (x2)
	Drive Train	Dual Gear Motors