

Scooter Line Specifications 2020



	BUZZAROUND												LITERIDER		COMPANION			HEAVY DUTY	
Model	GB107D	GB117D	GB147D	GB117H	GB147H	GB117Z	GB147Z	GB118D	GB148D	GB119	GB149	GB120	GL111D	GL141D	GC240C	GC340C	GC440C	GA541D	GR575D
Model Description	Buzz LT (3 wheel)	Buzz XL (3 wheel)	Buzz XL (4 wheel)	Buzz XLHD (3 wheel)	Buzz XLHD (4 wheel)	Buzz XLSHD (3 wheel)	Buzz XLSHD (4 wheel)	Buzz EX (3 wheel)	Buzz EX (4 wheel)	Buzz LX (3 wheel)	Buzz LX (4 wheel)	Buzz Carry On	LiteRider (3 wheel)	LiteRider (4 wheel)	Companion (3 wheel)	Companion (3 wheel)	Companion (4 wheel)	Avenger	Patriot
Medicare Code	K0800	K0800	K0800	K0801	K0801	Not Coded	Not Coded	Not Coded	Not Coded	Not Coded	Not Coded	Not Coded	K0800	K0800	Pending	Pending	Pending	Not Coded	Not Coded
Weight Capacity	300 lbs.	300 lbs	300 lbs	325 lbs.	325 lbs.	325 lbs.	325 lbs.	350 lbs.	350 lbs.	375 lbs.	375 lbs.	300 lbs.	300 lbs	350 lbs	350 lbs	400 lbs	400 lbs	500 lbs	400 lbs
Drive Wheels	Rear	Rear	Rear	Rear	Rear	Rear	Rear	Rear	Rear	Rear	Rear	Rear	Rear	Rear	Rear	Rear	Rear	Rear	Rear
Maximum Speed	4 mph	4 mph	4 mph	4 mph	4 mph	4 mph	4 mph	5 mph	5 mph	4 mph	5 mph	5 mph	5 mph	5 mph	5.3 mph	5.3 mph	5.3 mph	7 mph	10 mph
Operating Range ¹	8 miles	8 miles	8 miles	14 miles	14 miles	14 miles	14 miles	18 miles	18 miles	18 miles	18 miles	18 miles (15 AH) 7.8 miles (6.5 AH)	12 miles	12.5 miles	19.9 miles	20.9 miles (U1) 25.4 miles (40AH)	18.9 miles (U1) 23.4 miles (40AH)	18 miles ⁴	16 miles
Ground Clearance Under Deck	3"	3"	3"	3"	3"	3"	3"	4"	4"	4"	4"	4"	3.75"	3.75"	3.75"	4.5"	4.5"	4"	6.75"
Ground Clearance to Transaxle/Motor	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1.5"	2.5"	2.5"	2.5"	2.5"	2.5"	N/A	3.5"
Turning Radius	37"	37"	47"	37"	47"	37"	47"	40.5"	54"	40.5"	54"	48.75"	39"	48"	37"	41"	56.5"	67"	76.5"
Type Batteries	2-12 AH	2-12AH	2-12AH	2-22 AH	2-22 AH	2-22 AH	2-22 AH	2-U1	2-U1	2-U1	2-U1	15 AH (Standard) 6.5 AH (Optional)	2-22AH	2-22AH	2-U1	2-U1 (Standard) 2-40AH (Optional)	2-U1 (Standard) 2-40AH (Optional)	2-NF22	2-75 AH
Colors	Red	Red, Blue	Red, Blue	Red, Blue	Red, Blue	Red, Blue	Red, Blue	Red, Blue	Red, Blue	Red, Blue	Red, Blue	Red, Blue	Red, Blue	Red, Blue	Red, Blue	Red, Blue	Red, Blue	Silver, Red	Red, Orange
Freewheel Mode	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Electronic Speed Control	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Electro-Mechanical Brakes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Charger	Off-board	Off Board	Off Board	Off-board	Off-board	Off-board	Off-board	Off-board	Off-board	Off-board	Off-board	Off-board	Off Board	Off Board	Off Board	Off Board	Off Board	Off Board	Off Board
Controller	50 Amp	50 Amp	50 Amp	50 Amp	50 Amp	50 Amp	50 Amp	90 Amp	90 Amp	90 Amp	90 Amp	50 Amp	90 Amp	90 Amp	90 Amp	90 Amp	90 Amp	140 Amp	140 Amp
Dimensions:																			
Length	40.5"	42.5"	41.5"	42.5"	41.5"	42.5"	41.5"	45"	44"	45"	44"	38"	41.5"	43.25"	42.25"	45.5"	47.5"	57.5"	57"
Width	21.5"	21.5"	21.5"	21.5"	21.5"	21.5"	21.5"	22"	22"	22"	22"	19.5"	22"	22"	23.5"	23.5"	23.5"	24.5"	28"
Height (ground to top of back of seat)	33"-35"	33"-35"	33" - 35"	33"-35"	33"-35"	33"-35"	33"-35"	35"-37"	35"-37"	37"-39"	37"-39"	34.5"	37" - 39"	37" - 39"	37" - 39"	37" - 39"	37" - 39"	42.5" - 45.5"	47" - 49"
Height (ground to top of back of headrest)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	43.5"-48.5"	43.5"-48.5"	N/A	N/A	N/A	N/A	N/A	N/A	50" - 56"	54.5" - 60"
Ground to Top of Seat	21"-23"	21"-23"	21"-23"	21"-23"	21"-23"	21"-23"	21"-23"	22.75"-24.75"	22.75"-24.75"	21.75"-23.75"	21.75"-23.75"	23.5"	23.5" - 25.5"	23.5" - 25.5"	23" - 25"	24" - 26"	24" - 26"	25" - 28"	29" - 31"
Ground to Top of Deck	4.75"	4.75"	4.75"	4.75"	4.75"	4.75"	4.75"	6.75"	6.75"	6.75"	6.75"	6"	6"	6"	6.25"	6.25"	6.25"	6.5"	8.75"
Deck to Top of Seat	16"-18"	16"-18"	16"-18"	16"-18"	16"-18"	16"-18"	16"-18"	16"-18"	16"-18"	15.75"-17.75"	15.75"-17.75"	17.5"	18" - 20"	18" - 20"	17.5" - 19.5"	18" - 20"	18" - 20"	18.75" - 21.75"	19.75" - 21.75"
Number of Seat Height Positions	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	3
Size of Increments	1"	1"	1"	1"	1"	1"	1"	1"	1"	1"	1"	"	1"	1"	1"	1"	1"	1"	1"
Front Axle to Rear Axle	31.5"	33.5"	32"	33.5"	32"	33.5"	32"	34.7"	33.8"	34.7"	33.8"	28.7"	30"	30"	30"	34.5"	35.5"	38.5"	40"
Weight of Unit: (assembled)	97 lbs	101 lbs	109 lbs	115 lbs	120 lbs	114 lbs	122 lbs	154 lbs	161 lbs	168 lbs	174 lbs	65.5 lbs	125 lbs	133 lbs	163 lbs	176 lbs (U1) 192 lbs (40AH)	194 lbs (U1) 210 lbs (40AH)	265 lbs	302 lbs
Front Half	33 lbs	35 lbs	43 lbs	35 lbs	43 lbs	35 lbs	43 lbs	46 lbs	53 lbs	50 lbs	57 lbs	N/A	44 lbs	52 lbs	45 lbs	56 lbs	74 lbs	68 lbs	N/A
Rear Half	25 lbs	25 lbs	25 lbs	25 lbs	28 lbs	25 lbs	28 lbs	26 lbs	36 lbs	28 lbs	36 lbs	N/A	28 lbs	28 lbs	36 lbs	48 lbs	48 lbs	68 lbs	N/A
Base	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	47.5 lbs	N/A	N/A	N/A	N/A	N/A	N/A	152 lbs
Seat w/Arms	20 lbs	22 lbs	22 lbs	23 lbs	22 lbs	22 lbs	22 lbs	23 lbs	23 lbs	32 lbs	32 lbs	12 lbs	21 lbs	21 lbs	26 lbs	26 lbs	26 lbs	55 lbs	44 lbs
Batteries	19 lbs/pack	19 lbs/pack	19 lbs/pack	29 lbs/pack	29 lbs/pack	29 lbs/pack	29 lbs/pack	24 lbs/pack x 2 = 48 lbs	24 lbs/pack x 2 = 48 lbs	24 lbs/pack x 2 = 48 lbs	24 lbs/pack x 2 = 48 lbs	15 AH 6 lbs 6.5 AH 3.8 lbs	29 lbs	29 lbs	21 lbs ea.	21 lbs ea. (U1) 29 lbs ea. (40AH)	21 lbs ea. (U1) 29 lbs ea. (40AH)	37 lbs ea.	52 lbs ea.
Tires (standard):	Solid, low profile	Solid, low profile	Solid, low profile	Solid, low profile	Solid, low profile	Solid, low profile	Solid, low profile	Solid, low profile	Solid, low profile	Solid, low profile	Solid, low profile	Solid, low profile	Solid, low profile	Solid, low profile	Solid, low profile	Solid, low profile	Solid, low profile	Pneumatic ²	Pneumatic ²
Tires (optional):	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Flat Free
Front	8"	8"	8"	8"	8"	8"	8"	9"	9"	9"	9"	6"	9"	9"	9"	9"	10.75"	13"	13"
Rear	8"	8"	8"	8"	8"	8"	8"	9"	9"	9"	9"	7"	9"	9"	10.75"	10.75"	10.75"	13"	13"
Casters	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Rear Anti-Tippers	2"	2"	2"	2"	2"	2"	2"	2"	2"	2"	2"	2"	2"	2"	3"	3"	3"	3"	N/A
Standard Seat:	Stadium Style	Stadium Style	Stadium Style	Stadium Style	Stadium Style	Stadium Style	Stadium Style	Stadium Style	Stadium Style	Highback	Highback	Stadium Style	Stadium Style	Stadium Style	Stadium Style	Stadium Style	Stadium Style	Captain's Seat	Captain's Pillow Top Highback
Slide Seat	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Standard	Standard	Standard	N/A	Standard
Back Height - no headrest	16"	16"	16"	16"	16"	16"	16"	16"	16"	17"	17"	13.25"	16"	16"	16"	16"	16"	21"	20"
Back Height with headrest	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	23"-26"	23"-26"	N/A	N/A	N/A	N/A	N/A	N/A	27.5" - 31.5"	26.5" - 30"
Width x Depth	17" x 16"	18" x 16"	18" x 16"	18" x 16"	18" x 16"	18" x 16"	18" x 16"	18" x 16"	18" x 16"	17" x 16"	17" x 16"	15" x 13.75"	17" x 16"	17" x 16"	18" x 16"	18" x 16"	18" x 16"	20" x 17"	20" x 18"
Color	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	Gray Vinyl	Black Vinyl
Optional Seats:	Stadium Style	Stadium Style	Stadium Style	Stadium Style	Stadium Style	Stadium Style	Stadium Style	Stadium Style	Stadium Style	Stadium Style	Stadium Style	Stadium Style	Stadium Style	Stadium Style	Stadium Style	Stadium Style	Stadium Style	N/A	N/A
Back Height - no headrest	N/A	16"	16"	16"	16"	16"	16"	16"	16"	16"	16"	N/A	16"	16"	16"	16"	16"	N/A	N/A
Back Height with headrest	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Width x Depth	20" x 18"	20" x 18"	20" x 18"	20" x 18"	20" x 18"	20" x 18"	20" x 18"	20" x 18"	20" x 18"	20" x 18"	20" x 18"	N/A	20" x 18"	20" x 18"	20" x 18"	20" x 18"	20" x 18"	N/A	N/A
Color	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	N/A	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	Black Vinyl	N/A	N/A
Optional Seats 2:	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Captain's Seat	Captain's Seat	N/A	N/A
Back Height - no headrest	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	19"	19"	N/A	N/A
Back Height with headrest	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	29"	29"	N/A	N/A
Width x Depth	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	18" x 18"	18" x 18"	N/A	N/A
Color	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Black Vinyl	Black Vinyl	N/A	N/A
Seat Options:																			
Pneumatic Rise Seat Option	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Yes	Yes	Yes	N/A	N/A
Power Elevating Seat Option	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Yes	Yes	Yes	N/A	N/A
Footrest:	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Height adjustable	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Angle adjustable	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Warranty:																			
Frame	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	5 Years
Drive Train	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	1 Year
Electronics ²	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	1 Year
Batteries	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year

1. Battery range at 200 lbs., and will vary due to rider weight, drive surface, terrain and battery type.
 2. Electronics warranty excludes batteries.
 3. Inflate tires to the maximum tire pressure recommended by the tire manufacturer.
 4. Battery range at maximum weight capacity and will vary due to rider weight, drive surface, terrain and battery type.
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