

PRODUCT SPECIFICATIONS SHEET

Model: Jazzy EVO 614; Jazzy EVO 614 HD

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Class of Use ⁷	B
Weight Capacity	Jazzy EVO 614: 300 lbs. (136 kg) 21 stone 6 lbs. Jazzy EVO 614 HD: 450 lbs. (204 kg) 21 stone 5 lbs. 13 oz.
Maximum Speed ¹	Jazzy EVO 614: Up to 4.42 mph (7.11 km/h) Jazzy EVO 614 HD: Up to 4.88 mph (7.85 km/h)
Ground Clearance ²	3 in. (76 mm) at mid-frame
Turning Radius ²	22 in. (559 mm)
Overall Size ^{2, 6}	Length: 40 in. (1016 mm) Width: 27 in. (686 mm)
Drive Wheels ²	13.75 in. (349 mm), solid
Caster Wheels ²	6 in. (152 mm), solid
Suspension	Full Independent Front and Rear Active-Trac® ATX Suspension
Range ^{1, 4}	Jazzy EVO 614: Up to 18.99 miles (30.56 km) at 300 lbs. (136 kg) 21 stone 6 lbs. Up to 21.5 miles (34.6 km) at 200 lbs. (90.7 kg) 14 stone 4 lbs. Jazzy EVO 614 HD: Up to 13.08 miles (21 km) at 450 lbs. (204 kg) 21 stone 5 lbs. 13 oz Up to 21.5 miles (34.6 km) at 200 lbs. (90.7 kg) 14 stone 4 lbs.
Component Weights ^{5, 2}	Complete Assembly (without batteries): 183.5 lbs. (83.2 kg) Batteries: 36 lbs. (16.3 kg) each
Drivetrain	Two motor, Inline HD
Brakes	“Intelligent Braking” electronic regenerative, disc park brake
Batteries ³	Two 12-volt, sealed lead-acid, non-spillable deep-cycle NF22 batteries
Battery Charger	off-board
Freewheel Operational Force	Less than 60 N
Drive Control Operational Force	Less than 5 N
Maximum Rated Slope	6° (10.5%)
Maximum Obstacle Climbing Ability (Ascending and Descending)	1.5 in. (40 mm)
Measured Sound Level (A-weighted)	Less than 65 dB

¹ Varies with base model, user weight, terrain type, battery amp hour rating (Ah), battery charge, battery condition, motors, controller type, tire type, and tire condition. This specification is subject to a variance of +10%, -5%.

² Due to manufacturing tolerances and continued product improvement, this specification can be subject to a variance of (+ or -) 3%.

³ AGM, Gel-Cell, Lithium, or Hybrid Gel (Hybrid Gel is defined as Nano Silica Gel Electrolyte with High Quality Glass Mat Separators) type required. See III. “Batteries and Charging.”

⁴ Tested in accordance with ANSI/RESNA, WC Vol. 2, Section 4 & ISO 7176-4 standards. Results derived from theoretical calculations based on battery specifications and drive system performance. Test conducted at maximum weight capacity.

⁵ Battery weight may vary based on manufacturer.

⁶ Dimensions listed are for power base only. Overall measurements will vary based on seating and accessory selections.

⁷ Jazzy EVO 614 only

NOTE: This product conforms to all applicable ANSI/RESNA and ISO 7176 Series standards. All specifications subject to change without notice.

