

# PRODUCT SPECIFICATIONS SHEET

Model: Jazzy 600 ES

Document Information: INFINF B3155/Rev B/May 2020

Weight Capacity	300 lbs. (136 kg) 21 stone 6 lbs.
Maximum Speed <sup>1</sup>	Up to 4 mph (6.4 km/h)
Ground Clearance <sup>2</sup>	2.75 in. (70 mm) at battery tray 4 in. (102 mm) at motor
Turning Radius <sup>2</sup>	20.5 in. (521 mm) with front riggings
Overall Size <sup>2, 6</sup>	Length: 40.25 in. (1022 mm) with front riggings 35.5 in. (902 mm) without front riggings Width: 27.75 in. (705 mm)
Drive Wheels <sup>2</sup>	13.25 in. (337 mm), solid
Caster Wheels <sup>2</sup>	Front and rear: 5.75 in. (146 mm) flat free
Suspension	ATX Suspension (Active-Trac® with extra stability)
Range <sup>1, 4</sup>	Up to 24.8 miles (39.8 km) at 300 lbs. (136 kg) 21 stone 6 lbs. Up to 29.5 miles (47.5 km) at 200 lbs. (91 kg) 14 stone 4 lbs.
Component Weights <sup>5, 2</sup>	Base: 123.6 lbs. (56 kg) Batteries: 37.2 lbs. (16.75 kg) each Seat: 50.4 lbs. (22.8 kg)
Drivetrain	Two motor, Mid-wheel 6® drive
Brakes	"Intelligent Braking" electronic regenerative, disc park brake
Batteries <sup>3</sup>	Two 12-volt, sealed lead-acid, non-spillable deep-cycle NF-22 batteries
Battery Charger	5 amp, 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)	2.5 in. (65 mm)
Measured Sound Level (A-weighted)	Less than 65 dB

<sup>1</sup> 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%.

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

<sup>3</sup> AGM, Gel-Cell, 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."

<sup>4</sup> 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.

<sup>5</sup> Battery weight may vary based on manufacturer.

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

**NOTE: This product conforms to all applicable ANSI/RESNA, ISO 7176 Series, AS/NZS 3695.2, and EN12184 standards. All specifications subject to change without notice.**



