

# PRODUCT SPECIFICATIONS SHEET

Model: Jazzy Air® 2

Document Information: INFINF B3842/Rev B/January 2020

Class of Use	B
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>	1 in. (25 mm) at motor bracket
Turning Radius <sup>2</sup>	20.75 in. (528 mm)
Overall Size <sup>2, 6</sup>	Length: 42 in. (1067 mm) Width: 23.25 in. (590 mm)
Drive Wheels	10 in. (254 mm), Flat free
Caster Wheels	6 in. (152 mm), Flat free
Suspension	Active-Trac® with Mid-Wheel 6 Technology
Range <sup>1, 4</sup>	Up to 16.8 miles (27 km)
Component Weights <sup>5</sup>	Complete Assembly (without batteries): 202 lbs. (91.5 kg) Batteries: 32 lbs. (14.5 kg) each
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 U-1 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)	2.25 in. (55 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, tyre type, and tyre 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.**



