

# Q6 Edge<sup>®</sup> z

## PRODUCT SPECIFICATIONS SHEET

Class of Use	B (Group 3)
Weight Capacity	300 lbs. (136 kg/21 stone 6 lbs.) 120 lbs. (54.43 kg) with pediatric option
Maximum Speed <sup>1</sup>	Up to 6.2 mph (9.9 km/h) Up to 8 mph (12.87 km/h), High-speed Hammers (optional) Up to 4 mph (6.4 km/h), only United Kingdom
Ground Clearance <sup>2</sup>	3.5 in. (89 mm) at motor 3 in. (76 mm) at base frame 2.5 in. (64 mm) at caster pivot
Turning Radius <sup>2</sup>	19.75 in. (502 mm)
Overall Size <sup>2</sup>	Length: 44.4 in. (1128 mm) with front riggings 35.6 in. (904 mm) without front riggings Width: 26.25 in. (667 mm)
Drive Wheels	14 in. (356 mm), solid (optional); pneumatic (optional); run flat (standard)
Caster Wheels	Front: 6 in. (152 mm) solid Rear: 6 in. (152 mm) solid
Suspension	ATX Suspension (Active-Trac <sup>®</sup> with extra stability)
Range <sup>1, 4</sup>	Up to 21 miles (33.8 km) Up to 20 miles (32.2 km) High-speed Hammers (optional) Up to 18.01 miles (29 km) with community use package (optional)
Component Weights <sup>5</sup>	Base: 143.5 lbs (65 kg) Batteries: Group 24: 52 lbs. (23.6 kg) each
Drivetrain	Two motor, Mid-wheel 6 <sup>®</sup> drive
Brakes	"Intelligent Braking" electronic regenerative, disc park brake
Batteries <sup>3</sup>	Two 12-volt, deep-cycle Group 24
Battery Charger	8-amp, off-board
Freewheel Operational Force	Less than 60 N
Drive Control Operational Force	Less than 5 N
Maximum Rated Slope	7.5° (13.2%) only United States 6° (10.5%)
Maximum Obstacle Climbing Ability (Ascending and Descending)	Up to 3.1 in. (79 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 "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.**

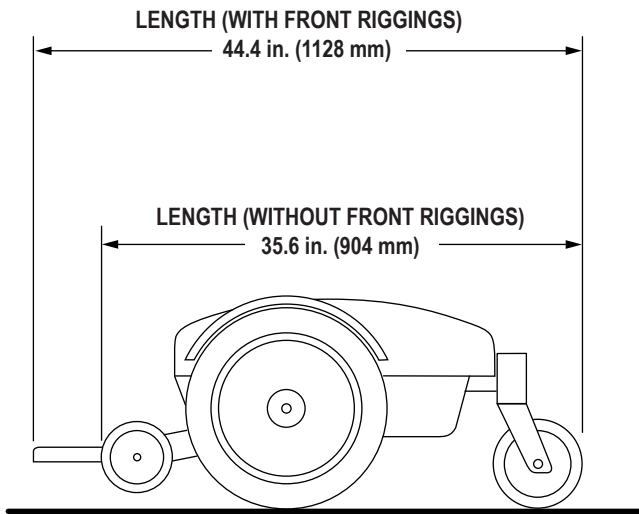


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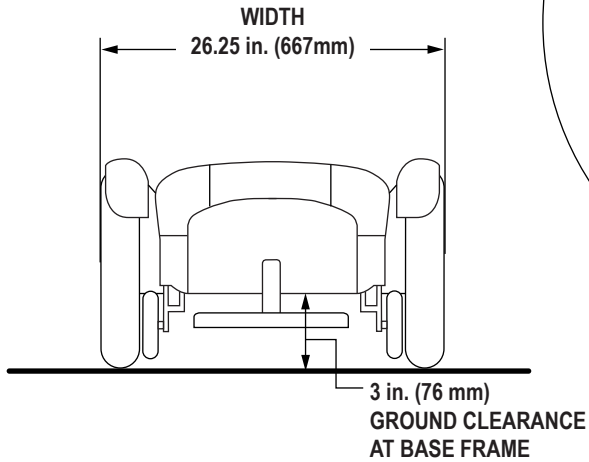
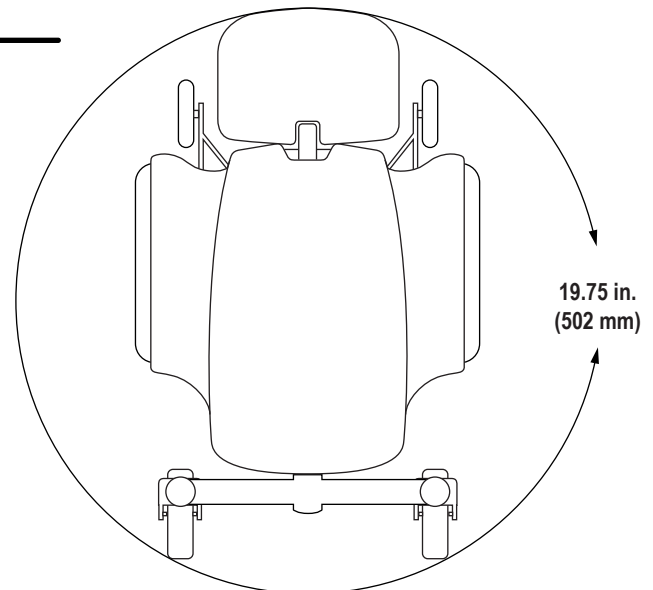


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### TURNING RADIUS



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