

# POWER CHAIR SPECIFICATIONS

END-TO-END



MODEL NAME	Jazzy <sup>®</sup> Passport	Go Chair NG <sup>®</sup>	Jazzy <sup>®</sup> Select 6	Jazzy <sup>®</sup> Elite HD	Jazzy <sup>®</sup> Air 2	Jazzy <sup>®</sup> 623 2.0	Jazzy <sup>®</sup> 1450	R-40
WEIGHT CAPACITY	113kg	136kg	136kg	204kg <sup>7</sup>	136kg	136kg	273kg	136kg
TURNING RADIUS <sup>1</sup>	61.6cm (24.25")	64.5cm (25.4")	54.6cm (21.87")	61cm (24")	52.8cm (20.75")	52.8cm (20.75")	67.3cm (26.5")	96.5cm (38") with foot riggings
WIDTH <sup>1</sup>	59.7cm (23.5")	57.4cm (22.6")	59.7cm (23.5")	61.6cm (24.25")	61.6cm (24.2")	61.6cm (24.2")	74.3cm (29.25")	63.5cm (25") at rear wheels
LENGTH <sup>1,2</sup>	101.6cm (40")	83.85cm (33")	90.2cm (35.5")	90.2cm (35.5")	106cm (41.7")	90.2cm (35.5")	97.16cm (38.25")	89cm (35")
MAXIMUM SPEED <sup>3</sup>	Up to 5.8km/h	5.95km/h	Up to 6.8km/h	Up to 6.4km/h	Up to 6.4km/h	Up to 8km/h	Up to 7.2km/h	Up to 10km/h
GROUND CLEARANCE <sup>1</sup>	7.9cm (3") at motor	4.8cm (1.9") at frame	4.45cm (1.75") at motors and at centre frame	7.6cm (3")	7.6cm (2.9") 2.5cm (1") at motor bracket	7.62cm (3") at rear castor	3.81cm (1.5")	7.3cm (2.87")
FRONT WHEELS	20.3cm (8") solid front castors	15.2cm (6") solid castors	15.24cm (6") solid castors	7.6cm (3") solid anti-tips	15.2cm (5.9") solid castors	15.25cm (6") solid castors	10.61cm (4") solid anti-tips	22.8cm (9") pneumatic castors
DRIVE WHEELS	30.5cm (12") pneumatic	21.3cm (8.3") solid	25.4cm (10") solid	35.6cm (14") solid	25.4cm (10") solid	35.56cm (14") pneumatic	35.53cm (14") solid	35.53cm (14") pneumatic
REAR WHEELS	N/A	7.6cm (3") solid anti-tips	15.24cm (6") solid castors	15.2cm (6") solid castors	15.2cm (5.9") solid castor	20.32cm (8") solid castors	22.9cm (9") castors	7.6cm (3") solid rear anti-tips
DRIVE TRAIN	2X 180W brushed motors	Two-motor, rear-wheel drive	Two-motor, in-line, mid-wheel drive	Two-motor front-wheel drive	Two-motor, in-line, mid-wheel drive	Two-motor, in-line, mid-wheel 6"	Two-motor front-wheel drive	Two-motor rear-wheel drive
BRAKING SYSTEM	Regenerative and Electro-mechanical	Regenerative and Electro-mechanical	Regenerative and electro-mechanical	Regenerative and electro-mechanical	Regenerative and Electro-mechanical	Regenerative and electro-mechanical	Regenerative and electro-mechanical	Regenerative and electro-mechanical
SUSPENSION TYPE	Limited	Limited	Active-Trac <sup>®</sup> (ATX)	Limited	Active-Trac <sup>®</sup> with Mid-Wheel 6 technology	Active-Trac <sup>®</sup> (ATX)	Swing Arm	Adjustable
HIGH-BACK SEAT-TO-FLOOR RANGE	N/A	N/A	54cm - 59cm (21.25" - 23.25")	50.8cm - 55.9cm (20" - 22")	54cm - 84cm (21.25" - 33.1")	52cm - 59.7cm (20.5" - 23.5")	52cm - 57.2cm (20.5" - 22.5")	N/A
SYNERGY <sup>®</sup> SEATING	N/A	N/A	N/A	N/A	N/A	Yes (Contact your nearest Pride <sup>®</sup> stocklist for more information)	Yes (Contact your nearest Pride <sup>®</sup> stocklist for more information)	N/A
TRU-BALANCE <sup>®</sup>	N/A	N/A	N/A	N/A	N/A	Yes (Quantum <sup>®</sup> dealers only)	N/A	N/A
SPECIALTY CONTROLS	N/A	N/A	N/A	N/A	N/A	Yes	Yes	N/A
STANDARD ELECTRONICS	50A, PG VSI	40A, PG GC3	40A, PG GC3 <sup>4</sup>	75A, Dynamic Shark	40A, VR2	75A, Dynamic Shark	90A, PG VR2	70A, PG VR2
BATTERY SIZE (2 REQUIRED)	24V 18 Lithium ion	12 volt, 18 AH	12 volt, 35 AH	12 volt, 55 AH	12 volt, 40 AMP	12 volt, 55 AH	12 volt, 70 AH	12 volt, 50 AH
STANDARD BATTERY CHARGER	2A off-board, Lithium	2A off-board	3.5A, off-board	5A, off-board	5A off-board	8A, off-board	8A, off-board	5A, off-board
PER-CHARGE RANGE <sup>3,6</sup>	Up to 15.44km	Up to 14km	Up to 21km	Up to 15.8km	Up to 27km	Up to 25km	Up to 25.3km	Up to 25km
BATTERY WEIGHT <sup>8</sup>	4kg each	14kg battery box	10.58kg each	16.92kg each	14.28 each	16.92kg each	23.02kg each	16.92kg each
WEIGHT OF HEAVIEST PIECE <sup>5</sup>	24.4kg	30kg	45.4kg	44kg	91.5kg	62kg	88.5kg	47.6kg
STANDARD SEAT WEIGHT	N/A (seat is intergrated with the base) (sling)	13.6kg	20kg (comfort, high-back)	23.6kg (high-back)	23kg (high-back)	20kg (high-back)	26kg (high-back)	N/A (seat is intergrated with the base) (sling with power tilt)
STANDARD SEAT SIZE	44.4cm x 41cm (17.5" x 16.5")	46cm x 43cm (18" x 17")	46cm x 46cm (18" x 18")	51cm x 46cm (20" x 18"), 51cm x 55cm (20" x 22")	46cm x 46cm (18" x 18")	46cm x 46cm (18" x 18")	61cm x 83cm (24" x 32")	40.6cm x 45.7cm (16" x 18")
COLOUR OPTIONS	Pewter	Ruby Red, Pearl White	Ruby Red	Jazzy Red, Jazzy Blue	Black Oynx, Pearl White, Pink Topaz	Candy Apple Red, Viper Blue	Candy Apple Red, Viper Blue	Silver
	NEW GENERATION		JAZZY POWER CHAIRS				FUSION	

1. Due to manufacturing tolerances and continual product improvement, this specification can be subject to a variance of + or - 3 %. Dimensions listed are for power base only. Overall measurements will vary based on seating and accessory selections.  
2. Without front riggings.  
3. Varies with user weight, terrain, battery type, battery condition and tire pressure.  
4. Does not include seat or battery weights.

5. Tested in accordance with ANSI/RESNA, WC Vol. 2, Section 4 and ISO 7176-4 standards. Results derived from theoretical calculations based on battery specifications and drive system performance. Testing conducted at maximum weight capacities. This specification can be subject to a variance of +10%, - 5%.  
6. Battery weight may vary based on manufacturer.

\*International configuration shown

The information contained herein is correct at the time of publication; due to Pride's commitment to constant improvement and development, we reserve the right to alter specifications without prior notice. Theoretical range is calculated under test conditions in accordance with European standards. Actual range in normal use will depend on many factors, including the condition of the vehicle and its batteries, the weight of the driver, correct tyre pressures, ambient temperature, and the gradient and surface of the road or pavement.