

# End-to-End Solutions



	JAZZY® 600/600XL	JAZZY® 1113 ATS	JAZZY® 1103 ULTRA	JAZZY® 1170XL PLUS	JAZZY® 1420	JAZZY® 1650
Turning Radius <sup>13</sup>	20"	20.5"	20.75"	26.75"	25.75"	26.25"
Maximum Speed <sup>8</sup>	Up to 5 mph / 4 mph	Up to 4 mph	Up to 4 mph	Up to 5 mph	Up to 4.5 mph	Up to 5 mph
Weight Capacity	300 lbs. / 400 lbs.	300 lbs. <sup>3</sup>	300 lbs. <sup>3</sup>	500 lbs.	500 lbs.	650 lbs.
Length <sup>14</sup>	36.5" / 37.5"	36"	35.5"	45.25"	46"	47"
Width <sup>13</sup>	23"	23"	23"	30"	27.25"	30.375"
Ground Clearance <sup>13</sup>	3"	2.5"	2.5"	4"	4.5"	4.25"
Drive Wheels <sup>6</sup>	14" solid	10" solid	10" solid	16" solid	16" solid	16" solid
Casters	F: 5" solid / R: 6" solid	8" solid	8" solid	9" solid	9" solid	9" solid
Anti-tip Wheels	N/A	6" solid	5" solid	8" solid	8" solid	8" solid
Drive Train	Two-motor Mid-Wheel 6 <sup>6</sup>	Two-motor mid-wheel drive	Two-motor mid-wheel drive	Two-motor mid-wheel drive	Two-motor mid-wheel drive	Two in-line motors mid-wheel drive
Suspension Type	Active-Trac® (ATX)	Active-Trac®	Active-Trac®	Active-Trac®	Active-Trac® <sup>1</sup>	Limited
Contoured Seating (maximum high-back dimensions)	600 - 22" W x 20" D 600 XL - 24" W x 24" D	20" W x 20" D	20" W x 20" D	28" W x 26" D	24" W x 24" D	32" W x 28" D
STF Height Range <sup>11</sup>	21" - 24"	20" - 21.5"	21" - 26"	24" - 25.5"	22.5" - 24"	22.75" - 24.25"
Synergy®Seat (available sizes)	600 - W: 10" - 20" x D: 10" - 20" 600 XL - W: 10" - 24" x D: 10" - 24"	W: 10" - 20" x D: 10" - 18"	N/A	N/A	W: 10" - 24" x D: 10" - 24"	W: 20" - 32" x D: 18" - 28"
STF Height Range <sup>11</sup>	17" - 19"	15.125" - 17.125"	N/A	N/A	18.125" - 20.125"	18.375" - 20.375"
Accepts TRU-Balance® Power Positioning System	TRU-Balance 2 Tilt Only <sup>5</sup>	TRU-Balance 2 Tilt or Recline	N/A	N/A	N/A	N/A
Power Elevating Seat (w/o TRU-Balance Power Tilt or Recline)	N/A	N/A	Yes (standard)	N/A	N/A	N/A
Accepts Specialty Controls	Yes / N/A	Yes	No	Yes	Yes	Yes
Standard Electronics	600 - 60 amp, PG VR2 Controller 600 XL - 70 amp, PG VR2 Controller	50 amp, PG VSI Controller	50 amp, 6-key PG VSI Controller	70 amp, PG VSI Controller	70 amp, PG Remote Plus Controller	100 amp, PG Remote Plus Controller
Battery	(2) 12 volt, NF-22	(2) 12 volt, U-1	(2) 12 volt, U-1	(2) 12 volt, Group 24	(2) 12 volt, Group 24	(2) 12 volt, Group 24
Standard Battery Charger	On-board, 4 amp	On-board, 4 amp	On-board, 4 amp	On-board, 5 amp	Off-board, 8 amp	Off-board, 8 amp
Range (per battery charge) <sup>8</sup>	Up to 20 miles / 15 miles	Up to 15 miles	Up to 15 miles	Up to 15 miles	Up to 20 miles	Up to 15 miles
Battery Weight	38 lbs. each	24.5 lbs. each	24.5 lbs. each	53.5 lbs. each	53.5 lbs. each	53.5 lbs. each
Base Weight <sup>12</sup>	127 lbs. / 133.5 lbs.	77 lbs.	104 lbs.	149.5 lbs.	141.5 lbs.	176 lbs.
Seat Weight <sup>9</sup>	37 lbs. (medium-back)	37 lbs. (medium-back)	37 lbs. (medium-back)	42.5 lbs. (high-back)	42.5 lbs. (high-back)	75 lbs. (HD high-back)

1) With rear caster suspension 2) Required 3) Maximum weight capacity is 200 lbs. with TRU-Balance® Power Positioning System 4) 15.75" - 17.75" STF w/o power elevating seat 5) 250 lbs. weight capacity 6) Solid tires are optional 7) Maximum weight capacity is base dependent: w/TB Power Recline is 300 lbs., w/TB Power Tilt is 400 lbs. unless otherwise noted 8) Varies with user weight, terrain, battery type, battery condition, and tire pressure 9) Standard high-back seat weight is 42.5 lbs. 10) Patent pending spherical shaped OMNI-Casters 11) STF refers to seat-to-floor 12) Base weight does NOT include seat or battery weights 13) Due to manufacturing tolerances and continual product improvement, this specification can be subject to variance of + or - 3% 14) Without front riggings 15) High torque motors available - max. speed up to 4.5 mph