

Technical Comparison



F35



F55



StreetJet

Drive Wheel	6.5" solid	14" pneumatic	12" pneumatic
Range	15km	25km	50km
Speed	6, 10 or 15kph	6, 10, 15 or 20kph	6, 10, 15 or 20kph
Max User Weight	110kg	110kg	120kg
Battery	Li-Ion 4Ah battery intelligent battery management system & 21700 battery cells	Li-Ion 36V, 8.1Ah	14Ah Li-Ion intelligent battery management system
Detachable Battery	Battery isolated for air travel through fuse removal	✓	✓
Slope Assist	6° slope with 110kg user	6° slope with 110kg user	6° slope with 120kg user
Reverse	✓	✓	✓
Active Cruise Control	✓	✓	✓
Total Weight	9kg	13kg	15.5kg
Transport Weight	7.5kg	11kg	12.9kg
Motor Power	250W nominal, 400W max brushless	300W nominal, 400W max	250W nominal, 750W max
Turning Circle	Turns on the spot	Larger for outdoor use	Larger for outdoor use
Handles	Folding	Fixed	Fixed
Air Travel Safe	Certified according to EN12184 standards, IATA certificate for passenger aircraft travelling as standard	Optional flight safe battery	Optional flight safe battery
Brakes	Electronic, mechanical and handbrake	Electronic and mechanical brake	Electronic and dual mechanical brake system
Width	540mm (handles folded out)	600mm	580mm
Length	900mm	1040mm	850mm

Compatibility Guide



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Sunrise Medical Wheelchair Model			
Nitrum	✓	✓	✓
Nitrum Hybrid	✓	✓	✓
Helium	✓	✓	✓
Xenon ²	✓	✓	✓
Xenon ² Hybrid	✓	✓	✓
Xenon ² SA	✓	✓	✗
Argon ²	✓	✓	✓
Neon ²	✓	✓	✓
Helix ²	✓	✓	✗
Rubix ²	✓	✓	✗
Basix ²	✓	✓	✗
Parix ²	✓	✓	✗
Unix ²	✓	✓	✗
QS5 X	✓	✓	✓