



Aurora S2 S846C



www.meritsaustralia.com

Aurora S2 S846C

Features

- Loop handlebars offer comfortable finger or thumb throttle operation
- 4 wheel adjustable suspension system allowing for more rider control and comfort
- Large 12" wheels which provide greater ground clearance
- Larger 4 pole motor and larger controller delivering much more power for climbing steep driveways or hills
- Separate emergency braking system for added security
- Built-in half speed safety switch which operates automatically when turning to provide extra safety
- With new easy to access 12 volt socket

Dimensions cm/in







Overall Dimension : A x B x C	146 x 65 x 123cm/57 x 26 x 48"
Seat Dimension : D x E x F	46 x 40 x 51cm/18 x 16 x 20"
Seat Height from Ground : G	64-71cm/25-28"
Seat Height from Deck : H	46-51cm/18-20"
Wheel Base : I	97cm/37"

Weight kg/lb

Base	Battery/ea	Seat	Total with Battery	Capacity
75/165	17/37	21/46	130/286	182/400



Technical Specs

Max Speed	10 - 12kph/6.25 - 7.5mph	
Max Speed (Hill Climber)	10kph/6.25mph	
Range	40-50km/27-33mi	
Turn Radius	161cm/63"	
Ground clearance	13cm/5.1"	
Motor	DC 24V, 400W (Rating)/ 1750W (Max)	
Controller	Rhino 2 160A	
Battery	12V/60-85A/H x 2pcs	
Charger	8A off-board	
Gradient	12°	
Front Wheel	12" pneumatic	
Rear Wheel	12" pneumatic	
Brake	Intelligent, regenerative, electromagnetic brakes	

Australian Standards Compliant AS/NZS 3695.2:2013



www.meritsaustralia.com

Merits Australia is committed to constantly improve and develop products, we reserve the right to alter specifications without prior notice. Pictures for illustration purposes only.