



Mobility Zone

Merits Eclipse S2 Scooter

Features

- Multi-adjustable tiller for easy use and comfort
- New modern LCD dashboard display offers clearer more easy to read battery gauge, speed & temperature.
- Built-in half speed safety switch which operates automatically when turning to provide extra safety
- Large wheels which provide extra ground clearance
- Adjustable suspension to give maximum comfort
- 4 pole motor and large controller delivering much more power for climbing steep driveways or hills
- Headlight and rear tail lights, indicators front and rear and reverse warning makes this scooter suitable for all occasions
- With new easy to access 12 volt socket



Dimensions:



Overall Dimension : A x B x C	129 x 61 x 128cm/50 x 24 x 50"
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	43-49cm/17-19"
Wheel Base : I	95cm / 37"

Weight:

Base	Battery/ea	Seat	Total with Battery	Capacity
52/115	14/30	18/40	100/220	159/350

Specs:

Max Speed	10kph/6.25mph
Range	30-40km/20-27mi
Turn Radius	150cm/59"
Ground clearance	12cm/4.7"
Motor	DC 24V, 400W (Rating)/1750W (Max)
Controller	Rhino 2 120A
Battery	12V/40-50A/H x 2pcs
Charger	5A off-board
Gradient	8°
Front Wheel	11" pneumatic
Rear Wheel	11" pneumatic
Brake	intelligent, regenerative, electromagnetic brakes