



Mobility Zone

Merits Explorer Scooter



Features

- Brand new sporty streamline design
- Full suspension system with shock absorbers which delivers a smooth, comfortable ride
- Modern LED lighting system delivers a brilliant light with less power consumption
- Digital LCD dashboard display: time display, battery gauge, temperature, maintenance messages, speed display and odometer
- Extra storage space beneath tiller
- Half speed safety switch which operates automatically when turning to provide extra safety
- With Merits 4PT (4 pole technology) and large controller delivering much more power for climbing steep driveways and hills
- With new easy to access 12 volt socket



Modern LED lighting system



Modern LED lighting system



Modern LED lighting system



More space for storage

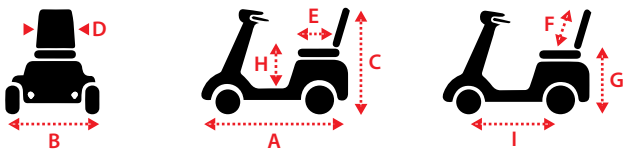


Digital LCD dashboard display



Handy 12 volt socket

Dimensions (cm/in)



Overall Dimension : A x B x C	130 x 69 x 125cm/51 x 27 x 49"
Seat Dimension : D x E x F	46 x 40 x 51cm/18 x 16 x 20"
Seat Height from Ground : G	63.5cm/25"
Seat Height from Deck : H	43-48cm/17-19"
Wheel Base : I	97cm/38"

Weight (kg/lb)

Base	Battery/ea	Seat	Total with Battery	Capacity
69/152	17/37	18/39	121/260	159/350

Tech Specs

Max Speed	10 - 12kph/6.25 - 7.5mph
Range	40-50km/25-31mi
Turn Radius	167cm/65.7"
Ground clearance	9cm/3.5"
Motor	DC 24V, 400W (Rating)/1750W (Max)
Controller	Dynamic Rhino2-120A
Battery	12V/44-75A/H x 2pcs
Charger	5A off-board
Gradient	10°
Front Wheel	12" pneumatic
Rear Wheel	12" pneumatic
Brake	Electromagnetic brake