

# Merits Explorer

SKU: S941A-BR (Bright Red)

SKU: S941A-GR (Grey)

SKU: S941A-TR (Turquoise)



# \$6,056



## Features and Benefits:

- Brand new, streamline design with a sporty feel
- Full suspension system with shock absorbers that 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 more power for climbing steep inclines
- New, easy to access 12 volt socket

## Specifications:

### Technical 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

### 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

## **Warranty:**

Seven Years Limited Warranty:

- Structural Frame

Two Years Limited Warranty:

- Drive Train Assembly (transaxle, motor, magnetic brake)

One Year Limited Warranty:

- Other Parts (potentiometers, electronic controller, joystick, bearings, circuit boards, battery charger)

## **Exclusions:**

All transportation costs associated with the warranty claim and return of parts for repair or replacement are the responsibility of the original owner.

Normal wear items are not covered under this warranty. These items are such as tyres, tubes, brake pads, motor brushes, upholstery and seating and armrests, fuses/bulbs.

Damage caused by

- Excessive abuse, misuse, negligence, or accident
- Improper maintenance or maintenance carried out by non-approved persons
- Improper operation or storage
- Commercial use

Is not covered by warranty.

All warranties provided are for original purchaser only and are not transferrable.