



# Raptor





## Raptor

#### Features

- New sporty streamline design
- Full suspension system with shock absorbers which delivers a smooth, comfortable ride
- Large 14" wheels which provide greater ground clearance
- Modern LED lighting system delivers a brillian 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 & motor delivering much more power for climbing steep driveways and hills
- With new easy to access 12-volt socket
- Available in wide seat version

### Dimensions cm/in



Overall Dimension : A x B x C	152 x 71 x 135cm/60 x 28 x 53"
Seat Dimension : D x E x F	56 x 50 x 56cm/22 x 20 x 22"
Seat Dimension (Wide Seat version): D x E x F	80 x 46 x 51cm/31.5 x 18 x 20"
Seat Height from Ground : G	56-64cm/22-25"
Seat Height from Deck : H	40-48cm/16-19"
Wheel Base : I	104cm/41"

### Weight kg/lb

**#**merits

base 81/ 178 battery/ea se

**AUSTRALIA** 

seat total with battery 19/42 150/330

y capacity 227/500





Max Speed	10kph/6.25mph
Range	40-50km/26-32mi
Turn Radius	167cm/65.7"
Ground clearance	10cm/4"
Motor	DC 24V, 650W (Rating)/ 2200W (Max)
Controller	Rhino 160A
Battery	12V/60-80A/H x 2pcs
Charger	6A off-board
Gradient	8°
Front Wheel	14" pneumatic
Rear Wheel	14" pneumatic
Brake	intelligent, regenerative, electromagnetic brakes



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.