

# Ruggie®



**FR168-4 (IT)**

*~Smart Fold, Easy Go~*



FR168-4 (IT)

*Luggie*<sup>®</sup>



## ● Specifications:

Overall length (Unfold)	95cm/37 inches
Overall length (Fold)	60.5cm/24 inches
Ground clearance	6.4cm/2.5 inches
Maximum load	113kgs/250lbs
Range up to	18km/12ml
Total Weight (excl. batteries)	23kgs/50lbs
Turning radius	96cm/38 inches
Maximum speed	6km/4mph
Lead Acid Battery	18Amp
Li-Polymer Battery	8.5Amp

## ● Electronics:

State of art, fully operational speed control for safe operations.

## ● Drive system:

Rear wheel, direct drive via transaxle

## ● Motor:

24 volt DC permanent magnet

## ● Braking system:

Intelligent braking (electronic, regenerative disc brakes).

Free wheel facility

Automatic battery charging system

## ● Features:

### Luggie Features:

- ★ Chassis frame is made by alloy aluminum.
- ★ Direct folding to pack into stylish suitcase.
- ★ Super light weight to lift up into trunk.
- ★ Easy portable while folded.
- ★ Easy to return by courier for repair.
- ★ Easy to remove the batteries.
- ★ Adjustable steering height and angle.
- ★ Comfortable seat with height adjustable.
- ★ Styled 6 inch solid tyre front.
- ★ Styled 7 inch solid tyre rear.
- ★ Armrest (optional).
- ★ Suitcase (optional).

Our policy is one of continual improvement. We reserve the right to change specification without prior notice. All figures stated are approximate and do not constitute accurate specifications. The colours shown are for general guidance and are as close as can be achieved by modern printing process.

**freerider**<sup>®</sup>

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