Manafeth
Mobility Solutions



AUTO FOLDING MOBILITY SCOOTER

Compact, Aviation-grade aluminum alloy frame

Our FNS1 auto-folding scooter provides easy maneuverability through tight spaces for elderly people. This folding disability scooter is equipped with a user-friendly remote control system, lightweight lithium battery, and intelligent braking system for easy mobility.

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PRODUCT IMAGE





Integrated digital dashboard

Large screen , full display of status



Quality assurance

Quality Alloy Material

Foldable

Solid Tire

Electromagnetic brake
release the control lever, it stops



One-step fold and unfold
remote control



Superb efficiency of electric system

Motor combined with FOC, CloudECU controller significantly increased performance leads to the ability of overcoming complex terrain and slope climbing.

4W suspension

Full suspension 4 wheels to best comfort on rough



Never so fun and easy with FN-S1

Get in scooter naturally coming to immediate operating, even 1 st time users would be familiar with scooter at once





speed hump



slope



Park gravel road

Details

Control Panel

Easy Operation





Rear of Scooter

Beautiful, simple and generous

PU solid tire

Durable



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PRODUCT SPECIFICATIONS

Weight Capacity	120kg
Unfold dimension (L*W*H)	94.6 x 49.5 x 92.6 cm
Folded dimension (L*W*H)	41.8 x 49.5 x 69.3 cm
Seat depth	38.5 cm
Seat width	39.5 cm
Seat height from floor	56 cm
Drive Tyres	Front: (7”) Rear:(8”)
Scooter weight (without battery)	24.3 kg
Scooter weight (with battery)	26.5 kg
Battery weight	2.2 kg
Turning Radius	1.2 m
Max Speed	1–6 km/h
Battery	24V 2x6 Ah Lithium (flight safe)
Travel Range	Upto 20km
Motor	1x180W,24V brush
Brakes	Electromagnetic
Max slope (incline rating)	8°
Gross weight	31.5 kg