

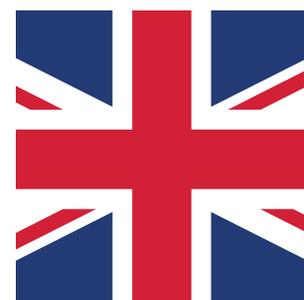
QuingoTM ultra

5 WHEEL MOBILITY SCOOTER

- SPECIFICATIONS
- USEFUL INFORMATION
- ACCESSORY OPTIONS



DESIGN BY ADVANCED
VEHICLE CONCEPTS



MARCH 2021



Quingo[™]ultra



The 'take-apart' portable with range extender and off vehicle charging options. The perfect mobility solution for use in smaller spaces, ideal indoors or out, in shopping centres and easily transportable in the boot of even the smallest of cars.

Intended use of the vehicle

The vehicles have been classified according to EN 12184 as class B mobility product for indoor and outdoor areas. Speed, range, turning circle, safe climbing ability, maximum obstacle height and permissible operating conditions can be found in 'Specifications' and 'Useful Information'. This vehicle is designed for those people with a disability that impairs their mobility, such as severe Arthritis, Osteoporosis or any other condition that restricts limb movement. It will suit users up to the maximum recommended weight, with any disability where a high level of stability, maximum manoeuvrability and the correct anatomical seating position will be beneficial. This vehicle should be used on hard ground and is not intended to run in water or muddy areas. Sandy or gravel areas should be avoided as they can seriously affect the range. These products are not intended as off road vehicles.

Transportation

This vehicle is designed to be transported in the rear of a suitable vehicle. Dimensions should be checked before purchase. The seat should be removed and the scooter dismantled according to the handbook prior to loading. When transporting the scooter in a car assembled, the user must not be seated in the vehicle at any time. For transportation by air, this vehicle is 'Air Safe' please contact your preferred airline for more information.

SPECIFICATIONS

Model code: QUI UT

Specification

Type	5 Wheel Personal Mobility Vehicle
Class	Class 2 Pavement Use
Maximum Speed	4 MPH (6.4 KPH)
Carrying Capacity	22 Stone 308 lbs 140kg
Motor size	DC 24 Volt 250 Watt
Controller	45 Amp
Battery Size	4 X 15 Amp Hour
Battery Charger	Automatic Off Board 2 Ah
Braking	Automatic Regenerative Brake Automatic Electromagnetic Parking Brake Fail Safe Manual Disc Brake
Controls	Easy View Analogue Dash Board Illuminated Battery Meter Gauge Infinitely Variable Speed Dial Fingertip Forward / Reverse Speed Levers High Security Ignition Key Audible Warning Horn Button Front & Rear Light Switch
Steering	Patented Quintell™ Active Tri-Wheel Steering Fully Adjustable Steering Column Quintell™ Solenoid Stabilising System
Seating	Lightweight Seat with Folding Back Rest Width and Height Adjustable Flip Up Arm Rests Forward Reverse Seat Slide Swivel Seat Mechanism Quick Release Seat Belt Rear Facing Seat Pocket
Bodywork	Lightweight Aluminium Chassis Reflective Silver ABS Bodywork
Comfort and Convenience	Quintell™ Independent Adaptive Floating Foot Plates Frame Mounted Removable Front Shopping Basket Quintell™ Kerbmaster™ Anti Grounding/Tipping Smart Phone Holder & USB Charging Port
Warranty	1 year limited warranty for parts as a result of a specific manufacturing or material defect within the warranty period.



ACCESSORY OPTIONS

Code	Description
SP 1	Rear View Mirror R/H/S
SP 2	Rear View Mirror L/H/S
SP 3	Stick Clip R/H/S
SP 4	Stick Clip L/H/S
SP 6	Rear Shopping Bag and Crutch holder
SP 7	Scooter Storage Cover
SP 12	Scooter Garage
SP 13	Rear Mounted Oxygen Cylinder Carrying Bag
SP 19	Puncture Resistant Treatment to all Pneumatic Tyres
SP 20	Scooter Mac
SP 21	Water Resistant Basket Liner
SP 50	Quingo Hi Vis Insulated Safety Jacket
SP 90	Off Vehicle Charging Box

For Access Ramps see our 'RAMPS' brochure and price list



Quintell™ Solenoid Stabilising System
Controls Active Tri-Wheel Steering



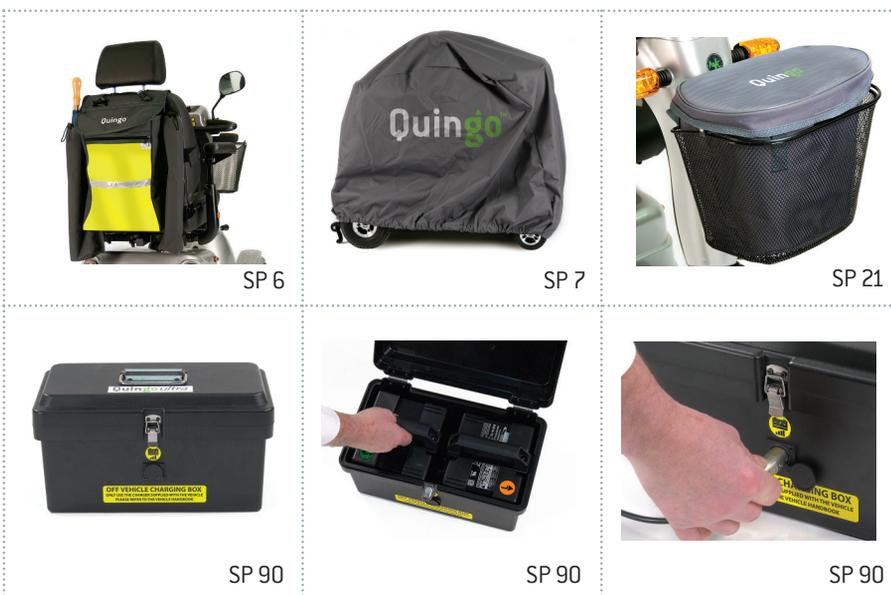
Quintell™ Kerbmaster™
Anti-tipping / Powered Anti-grounding



Quintell™ Non-Slip Adaptive Footplates
Adjustable to match your measurements



Simple to use ergonomic controls
High security ignition & light-up battery gauge



Quingo™ ultra



DISTRIBUTOR STAMP:



Visually impaired people can view this document in large format, online at www.quingo.com



DESIGN BY ADVANCED VEHICLE CONCEPTS

Advanced Vehicle Concepts

7-8 Stadium Way, Cradock Road Industrial Estate, Luton, Bedfordshire LU4 0JF United Kingdom

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All Quingo scooter models are provided by Forever Active, the UK's exclusive Quingo scooter distributor. Forever Active is a trading name of Advantage Marketing Corporation Limited (AMC).

Registered office is at Sovereign Court, 230 Upper Fifth Street, Central Milton Keynes, Buckinghamshire MK9 2HR.

Quingo™
5 Wheel Scooters

USEFUL INFORMATION

Performance

	Metric	Imperial
Maximum Speed	6.4 kph	4 mph
Travel Range 2 Battery Configuration*	16 km	10 miles
Travel Range 4 Battery Configuration*	29 km	18 miles
Turning Radius	104 cm	40.9 inches
Maximum Kerb Height	5 cm	2 inches
Maximum Gradient	6 degrees	

Measurements

	Metric	Imperial
Length (without basket)	105 cm	41.3 inches
Length (with front basket)	120 cm	47.2 inches
Width	58 cm	22.8 inches
Height (seat at lowest setting)	93 cm	36.6 inches
Height (with seat removed)	58 cm	22.8 inches
Wheelbase (from wheel centres)	75 cm	29.5 inches
Seat Width	58 cm	22.8 inches
Seat Depth	37 cm	14.6 inches
Backrest Height	35 cm	13.8 inches
Seat Height from Deck	38 - 44 cm	15 - 17.3 inches
Seat Height from Ground	54 - 59 cm	21.2 - 23.2 inches
Leg Room (hip to footplate)	86 - 91 cm	34 - 36 inches
Foot Area (battery cover to footplate)	53 cm	21 inches
Ground Clearance (at centre of chassis)	5 cm	1.97 inches

Weights & Capacities

	Metric	Imperial
Carrying Capacity	140 kg	22 Stone/308 lbs
Weight of Each Battery	4.5 kg	10 lbs
Shopping Basket	1.4 kg	3.1 lbs
Heaviest Component - Front Section (when dismantled)	17.8 kg	39 lbs
Rear Section (when dismantled)	12.8 kg	28.2 lbs
Total Unladen Weight	71 kg	156 lbs

*TRAVEL RANGE QUOTED IS CALCULATED IN ACCORDANCE WITH ISO716-4:2008 TEST CONDITIONS. HOWEVER TRAVEL RANGE VARIES GREATLY BY EACH OF THE FOLLOWING FACTORS SUCH AS: THE TYPE OF TERRAIN, SURFACES DRIVEN ON, THE WEIGHT OF THE RIDER, THE AMBIENT TEMPERATURE, THE CONDITION & AGE OF THE BATTERIES. ALL THE ABOVE FACTORS COULD REDUCE THE QUOTED TRAVEL RANGE CALCULATED IN ISO716-4:2008 TEST CONDITIONS.



← 58cm →

← 105cm →
(without basket)

