



## **5 WHEEL MOBILITY SCOOTER** - SPECIFICATIONS - USEFUL INFORMATION - ACCESSORY OPTIONS

FEBRUARY 2016





## **Quingo***classic*



The original of the Quingo range and the perfect mobility solution for home or work. Ideal for getting around town and extremely affordable.

#### Intended use of the vehicle

This vehicle is designed to help any adult (up to the maximum recommended weight) who requires a mobility scooter with maximum versatility, a safe, comfortable seating position and maximum manoeuvrability. 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'. The Quingo Classic is fitted with a comprehensive lighting system for general low light use. This vehicle is not intended to run in deep water (over 5cm) or muddy areas. This vehicle can be run on hard ground. Avoid sandy or gravel areas as they can seriously affect the range. These products are not intended as off road vehicles.

#### Transportation

This unit can be transported in the rear of a vehicle but weight and dimensions should be checked before purchase. To help with transportation the seat may be removed and the the steering tiller may be folded flat. When transporting the vehicle in a car, 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.

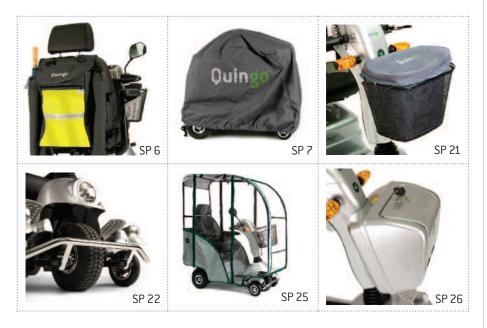
## SPECIFICATIONS

Model code: QUI	Specification
Type Class Maximum Speed Carrying Capacity	5 Wheel Personal Mobility Vehicle Class 2 Pavement Use 4 MPH (6.4 KPH) 25 Stone 159 kg 350 lbs
Motor size Controller	DC 24 Volt 250 Watt - 4 Pole 70 Amp
Battery Size Battery Charger	2 X 35 Amp Hour Automatic Off Board 5 Ah
Braking	Automatic Regenerative Brake Automatic Electromagnetic Parking Brake Easy Grip Manual Hand Brake
Controls	Easy View Analogue Dash Board Battery Meter Gauge Infinitely Variable Speed Dial Push Button Lighting Control Fingertip Forward / Reverse Speed Levers Hazard Warning Switch Turn Indicator Switch Security Ignition Key Audible Warning Horn Button Programmable Controller - Adjustable Speed (reduction only), braking and acceleration by Quingo Engineer only
Steering	Quintell™ Active Tri-Wheel Steering Loop Tiller with Fully Adjustable Steering Column Quintell™ Self Centering Steering
Lighting	3 X Front Lights 2 X Rear Lights Turn Indicators 4 Way Hazard Warning Side Safety Reflectors Rear Brake Warning Lights
Seating	Two Tone, Foldable, Standard Seat Width and Height Adjustable Flip Up Arm Rests Forward Reverse Seat Slide Swivel Seat Mechanism Quick Release Seat Belt
Suspension	Front Integral Lever Arm Coil Springs Rear Independent Coil Spring
Bodywork	Metallic Silver ABS Rear Chrome Steel Bumper
Comfort and Convenience	Quintell™ Independent Adaptive Floating Foot Plates Removable Front Shopping Basket Quintell™ Kerbmaster™ Anti Grounding/Tipping
Warranty	3 Years Mechanical and Electrical Manufacturing Defect Cover (excludes consumables and normal wear & tear)

## **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 22	Quintell™ Smartbumper - Shock Resistant Front Bumper
SP 25	All Weather Removable Canopy (ARC)
SP 26	Front Lockable Storage Box
SP 50	Quingo Hi Vis Insulated Safety Jacket
SP 52	High Capacity - Water Resistant - Front Shopping Box

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



SP 25 All Weather Removable Canopy requires tools to remove and replace. We highly recommend that this be carried out by a qualified engineer.





Quintell<sup>™</sup>Kerbmaster<sup>™</sup> Anti-tipping / Powered Anti-grounding



Quintell<sup>®</sup>Adaptive Footplates Adjustable to match your measurements



**Quick release seat belt** Adjustable to match your measurements



Quintell<sup>®</sup>Self Centering Steering Defaults to straight travel with minimal effort



## **Quingo**<sup>®</sup>*classic*



DISTRIBUTOR STAMP:



### Safer by Design

Arbien Traders Pty Ltd Trading as Quingo Pacific 4/23 McDonald Crescent Bassendean WA 6054 1800 QUINGO (784 646) www.quingo.com.au Sales@quingo.com.au ABN 78 141 971 299

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



#### **Advanced Vehicle Concepts**

7 Stadium Way, Cradock Road Industrial Estate, Luton, Bedfordshire LU4 OJF United Kingdom

www.quingo.co.com

All Quingo models are designed and produced by Advanced Vehicle Concepts Ltd. Intellectual property rights including Quintell Technology are protected by patent number: 2043908. Although every effort is made to ensure all information is as accurate as possible, Advanced Vehicle Concepts Ltd reserves the right to alter or amend specifications at any time and without notice. Specifications and features may vary according to region.

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.



# **USEFUL INFORMATION**

Performance	Metric	Imperial
Maximum Speed Travel Range <sup>*</sup> Turning Radius Maximum Kerb Height Maximum Gradient	6.4 kph 37 km 107 cm 7.5 cm 12 degrees	4 mph 23 miles 42 inches 3 inches
Measurements	Metric	Imperial
Length Width (reversing width) Height (seat at lowest setting) Height (with seat removed) Wheelbase (from wheel centres) Seat Width Seat Depth Actual Seat Depth Actual Seat Depth to ISO 7176.7 Backrest Height Seat Height from Deck Seat Height from Ground Leg Room (hip to footplate) Foot Area (battery cover to footplate) Ground Clearance (at centre of chassis) Ground Clearance at Lowest Point Tyre Type: 4 ply Pneumatic Tyre Type: Solid	122cm 64 cm 90 cm 62 cm 84 cm 46 cm 40 cm 30 cm 41 cm 45 - 55 cm 60 - 70 cm 75 - 90 cm 51 - 58 cm 12.7 cm 5.5 cm N/A N/A	48 inches 25 inches 36 inches 24.4 inches 33 inches 18 inches 15.7 inches 11.8 inches 16 inches 18-22 inches 23.6 - 27.6 inches 29.5 - 35.4 inches 20 - 23 inches 5 inches 2.2 inches 3.00 x 10 1.75 x 7
Weights & Capacities	Metric	Imperial
Carrying Capacity Total Unladen Weight Weight of Each Battery Heaviest Component (when dismantled)	159 kg 100 kg 11.4 kg 33.7 kg	25 Stone/350 lbs 220 lbs 25.1 lbs 74.3 lbs

\*TRAVEL RANGE VARIES BY TERRAIN, WEIGHT OF RIDER AND AMBIENT TEMPERATURE. IN ACCORDANCE WITH ISO 7176-4:2008

