

QuingoTM plus



5 WHEEL MOBILITY SCOOTER

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DESIGN BY ADVANCED
VEHICLE CONCEPTS





The deluxe model in the Quingo range and the perfect mobility solution for varied terrain. Road legal and more power means more **performance**.

SPECIFICATIONS

Please note that these are based on UK specifications. See your dealer network for Country variations.

Description

Specification

Type	5 Wheel Personal Mobility Vehicle
Class	Class 3 Pavement & Road Use
Maximum Speed	8 MPH (12.9 KPH)
Carrying Capacity	25 Stone 159 kg 350 lbs
Motor size	DC 24 Volt 400 Watt - 4 Pole
Controller	110 Amp
Battery Size	2 X 50 Amp Hour
Battery Charger	Automatic Off Board
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 Half Speed Override Switch Audible Warning Horn Button
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 High Back Deluxe Reclining Seat + Headrest 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	Metalic Silver ABS Rear Chrome Steel Bumper
Comfort and Convenience	Quintell™ Independent Adaptive Floating Foot Plates Removable Front Shopping Basket Right Hand Handle Bar Mounted Rear View Mirror Quintell™ Kerbmaster™ Anti Grounding/Tipping
Warranty	3 Years Mechanical and Electrical Manufacturing Defect Cover (excludes consumables and normal wear & tear)





DISTRIBUTOR STAMP:



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USEFUL INFORMATION

Performance

	Metric	Imperial
Maximum Speed	12.9 kph	8 mph
Travel Range*	48 km	30 miles
Turning Radius	107 cm	42 inches
Maximum Kerb Height	7.5 cm	3 inches
Maximum Gradient	12 degrees	

Measurements

	Metric	Imperial
Length	122 cm	48 inches
Width	64 cm	25 inches
Height (seat at lowest setting)	116 cm	46 inches
Height (with seat removed)	62 cm	24.4 inches
Wheelbase (from wheel centres)	84 cm	33 inches
Seat Width	48 cm	19 inches
Seat Depth Actual	44 cm	17.3 inches
Seat Depth to ISO 7176.7	34 cm	13.4 inches
Backrest Height	61 - 66 cm	24 - 26 inches
Seat Height from Deck	45 - 55 cm	18 - 22 inches
Seat Height from Ground	61 - 70 cm	24 - 28 inches
Leg Room (hip to footplate)	79 - 89 cm	31.3 - 35 inches
Foot Area (battery cover to footplate)	51 - 58 cm	20 - 23 inches
Ground Clearance (at centre of chassis)	12.7 cm	5 inches
Ground Clearance at Lowest Point	5.5 cm	2.2 inches

Weights & Capacities

	Metric	Imperial
Carrying Capacity	159 kg	25 Stone/350 lbs
Total Unladen Weight	103 kg	227lbs
Weight of Each Battery	15.5 kg	34.2 lbs
Heaviest Component (when dismantled)	33.7 kg	74.3 lbs

*TRAVEL RANGE VARIES BY TERRAIN, WEIGHT OF RIDER AND AMBIENT TEMPERATURE



ACCESSORY OPTIONS

Code

Description

SP 1	Rear View Mirror
SP 3	Stick Clip R/H/S
SP 4	Stick Clip L/H/S
SP 6	Rear Shopping Bag and Crutch holder
SP 13	Rear Mounted Oxygen Cylinder Carrying Bag
SP 19	Puncture Resistant Treatment to all Pneumatic Tyres
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 20	Scooter Mac
SP 50	Quingo Hi Vis Insulated Safety Jacket

SP 7	Scooter Storage Cover
SP 12	Scooter Garage

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



Quintell™ Kerbmaster™

Anti-tipping / Powered Anti-grounding



Quintell™ Adaptive Footplates

Adjustable to match your measurements



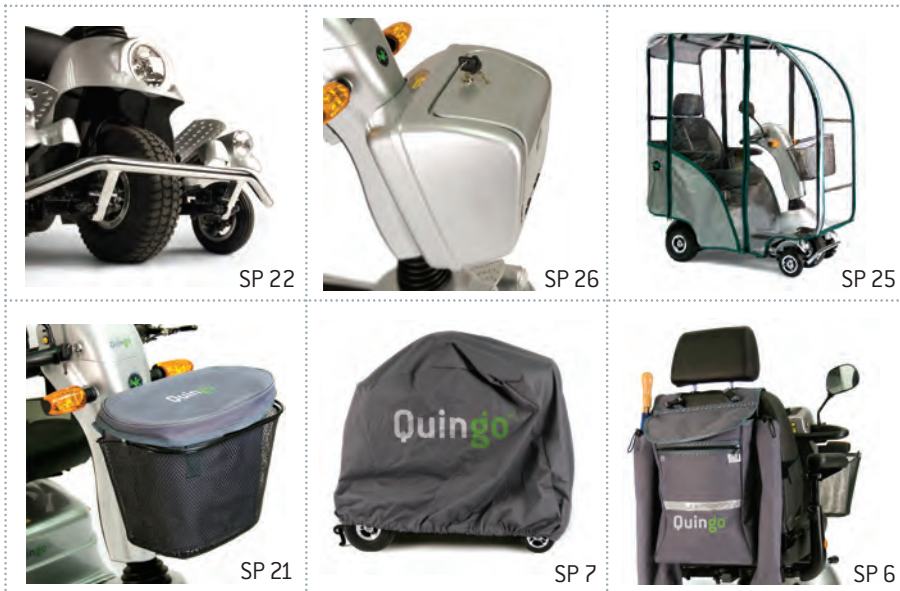
Quick release seat belt

Adjustable to match your measurements



Quintell™ Self Centering Steering

Defaults to straight travel with minimal effort



Quingo™ plus



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