

Quingo™ *toura*



5 WHEEL MOBILITY SCOOTER

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DESIGN BY ADVANCED
VEHICLE CONCEPTS





The ultimate next generation model in the range and a stylish car replacement. Road legal, larger wheels and more comfort. Exceptional on hills, extra long range batteries and the most powerful.

Description

Specification

Type	5 Wheel Personal Mobility Vehicle
Class	Class 3 Pavement & Road Use
Maximum Speed	10.5 MPH 17 KPH (UK 8 MPH 12.9 KPH)
Carrying Capacity	35 Stone 220 kg 485 lbs
Motor size	DC 24 Volt 650 Watt - 4 Pole
Controller	160 Amp
Battery Size	2 X 100 Amp Hour
Battery Charger	Express Automatic Off Board
Braking	Automatic Regenerative Brake Automatic Electromagnetic Parking Brake Easy Grip Manual Hand Brake
Controls	Easy View Digital Dash with 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 and Half Speed Override Switch Audible Warning Horn Button Easy Access Seat Slide Enabled Warning Digital Fault/Status Indicators
Steering	Quintell™ Active Tri-Wheel Steering Loop Tiller with Fully Adjustable Steering Column Quintell™ Self Centering Steering Self Leveling Tiller/Dash
Lighting	3 X Front Lights & 2 X Rear Lights Turn Indicators and 4 Way Hazard Warning Centre Rear Brake Warning Light
Seating	Super Lux - Extra Wide - Extra High Back Deluxe Reclining Seat + Headrest with Width and Height Adjustable Flip Up Arm Rests and QR Seat Belt Forward Reverse Slide & Swivel Seat Mechanism Extended Easy Access Seat Slide & Fold Flat Feature
Suspension	Front Integral Lever Arm Coil Springs Rear Extra Long Travel Independent Coil Spring
Bodywork	Metalic Silver ABS Quintell™ Smartbumper - Shock Resistant Front
Comfort and Convenience	Large Pneumatic Outrigger Wheels for improved Kerb Handling + Long Wheel Base removes the need for Anti Grounding/Tipping wheels Quintell™ Independent Adaptive Floating Foot Plates Removable Chassis Mounted Front Shopping Basket 2 x Handle Bar Mounted Rear View Mirrors 12 Volt Power Socket for Accessories
Warranty	3 Years Mechanical and Electrical Manufacturing Defect Cover (excludes consumables and normal wear & tear)





DISTRIBUTOR STAMP:

USEFUL INFORMATION

Performance

	Metric	Imperial
Maximum Speed	17 kph (12.9 UK)	10.5 mph (8 UK)
Travel Range* with 100 Ah Batteries	up to 88 km	up to 55 miles
Turning Radius	132 cm	52 inches
Maximum Kerb Height	10 cm	4 inches
Maximum Gradient	12 degrees	

Measurements

	Metric	Imperial
Length	139 cm	54 inches
Length (with basket)	150 cm	59 inches
Width	67 cm	26.4 inches
Height (seat at lowest setting)	143 cm	56.3 inches
Height (with seat removed)	66 cm	26 inches
Wheelbase (from wheel centres)	106 cm	41.7 inches
Seat Width (space between armrests)	54 cm	21.3 inches
Seat Depth Actual	47 cm	18.5 inches
Seat Depth to ISO 7176.7	37.8 cm	14.6 inches
Backrest Height (no headrest)	78-87 cm	30.7-34.3 inches
Seat Height from Deck	52-59 cm	20.5-23.2 inches
Seat height from Ground	72-79 cm	28.3-33.1 inches
Leg Room (hip to footplate)	93-107 cm	36.6-42.1 inches
Extra Leg Room (hip to footplate when stationary)	110.4 cm	43.5 inches
Foot Area (battery cover to footplate)	57-61 cm	22.4-24.5 inches
Ground Clearance (at centre of chassis)	15.5 cm	6.1 inches
Ground Clearance at Lowest Point	10 cm	3.9 inches

Weights & Capacities

	Metric	Imperial
Carrying Capacity	220 kg	35 Stone/485 lbs
Total Unladen Weight	163.9 kg	361.3 lbs

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



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ACCESSORY OPTIONS

Code

Description

SP 3	Stick Clip R/H/S
SP 4	Stick Clip L/H/S
SP 6	Hi Vis Rear Shopping Bag and Crutch holder
SP 13	Rear Mounted Oxygen Cylinder Carrying Bag
SP 19	Puncture Resistant Treatment to all Pneumatic Tyres
SP 60	Heated Handlebar Grips
SP 62	Toura All Weather Removable Canopy (ARC)

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



Multi-feature digital dash/LCD display
User controls are easy to read



Quintell™ Adaptive Footplates
Adjustable to match your measurements



Long Travel Suspension + Bright LED lights
Smoother, safer journeys with full high intensity front and rear, hazards and brake lights



Super Lux Double Padded Seat
Extra wide, Extra high back Reclining seat with Adjustable Armrests and Headrest

