



**DRIVE THE CHANGE**

## Twizy - Technical Specifications

<b>Engine</b>	
Model Version	M75
Engine Number	3CG
Type Approval	ACVYB0
Vehicle Production location	Valladolid
<b>Drivetrain</b>	
Motor and drive train features	3CG - electric asynchronous (induction)
Maximum Power	13 kW - 17 hp
Maximum Torque	57 Nm
Engine speed at max. torque	from 0 to 2100 rpm
Drag Co-efficient (SCx/Cd)	0.64
Range ECE - 15 miles	62
Energy recovery device	Yes
AC maximum power	6KW
Economy mode assistance	Yes
Max speed (kph)	80
mph	50
50 m standing start (s)	6.6
0-28mph	6.1
18-37mph	8.1
<b>Weight (kg)</b>	
Kerb weight	474 (375)
Gross Train Weight (G.T.W)	690
Max payload	115
Max towing weight - braked	0
Max towing weight - unbraked	0
<b>AXLES</b>	
Front axle type	Pseudo-McPherson - Combination coil springs, suspension, bump stop
Rear axle type	Pseudo-McPherson - Combination coil springs, suspension, bump stop
Ø stabilising bars Front / Rear (mm)	Front & Rear : 23 mm
<b>GEARBOX</b>	
Gearbox Type	Automatic
Type	Gear Reduction
Reduction ratio	1:9,23
Number of forward gears	1
<b>Warranty</b>	
Vehicle	4 years /100,000 miles - first 3 years unlimited
Drive train	4 years /100,000 miles - first 3 years unlimited
Battery	Through battery hire agreement
<b>Maintenance</b>	
Service Interval	18,000 miles / 1 year
<b>STEERING</b>	
Type	Direct rack
Turning circle between kerbs (m)	6.8
Number of turns of steering wheel	2.8
<b>BRAKING</b>	
ABS	No
Brake circuit	Simple circuit
Front : solid discs (DP), vented discs (DV) Ø (mm)	DP 214mm
Rear : solid discs (DP), vented discs (DV) Ø (mm)	DP 204mm
<b>TYRES</b>	
Wheel size	13" wheel-trims or alloy wheels
Front tyres	125x80 R13
Rear tyres	145x80 R13
Spare wheel	
Tyre reference	
Spare tyre inflation kit	
<b>Battery</b>	
Battery type	lithium ion
Battery weight	100kg
Capacity (kWh)	6,1 kWh
From 0 to 100%	3,5 hours
Slow Charge (A)	10 amps
Standard charge plug type	3 pin plug
<b>Other</b>	
Front seat adjustment track	
longitudinal	200
Angle of front seatback	24
Angle of rear seatback	21
Front seat height (HV01)	567
Rear seat height (HR01)	577
Seat height - Roof front	908
Seat height - Roof rear	843