



Notice something missing?

The ZyTel Gorila has **no tailpipe** because it produces zero emissions.

ZyTel Gorila EV

Pure clean energy...



- Zero emissions
- Quiet and clean
- Road tax exempted
- Free or discounted parking
- Easy charging
- Economical monitoring
- Low maintenance

Performance

Maximum Speed	Up to 50 mph (80 km/h) (Subject to local regulation)
Maximum Range	Aproximately 80-100 km(depending performance)
Maximum Gradient	20% at GVW
Consumption Approx	150 Wh per Km
Charge costs	From 30 Cent. per Km (depending on electricity tariff)



Weights and Dimensions

Body and Finish	Painted Fibreglass Reinforced Plastic (FRP) Body Panels
Steering	EPS
Turning Radius	3.9 m
Number of Seats	2
Rear Luggage Compartment	450 litres
Weight	850 kg (without a driver with batteries)
Maximum Payload	200 kg (including driver)
Total Authorized Laden Weight	1050 kg
Length	3.225 mm
Width	1.725 mm
Height	1.565 mm
Wheel Base	2.172 mm
Track	Front: 1.210 mm - Rear: 1.210 mm
Ground Clearance	215 mm



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Zero emissions



Technical Specifications

Drive System

Motor Type	144 V BLDC
Maximum Power	30KW
Transmission	8:1
Batteries Location	Middle of Vehicle Under Seats
Type of Drive	Rear Wheel Drive
Tyres and Wheels	20j±φr 19j±Aluminium Alloy Wheels
Auxiliary Equipment	Powered by a DC/DC Converter, Auxiliary (Buffer) Battery: 12V Pb Battery
Speed Control	Electronic Controller with Regenerative Brake to Increase Drive Range
Chassis	Steel Tubular Space Frame with Roof Frame

Batteries

Type	Pb Battery
Number Of Batteries in Pack	12
Pack Tension	144 V
Pack Capacity	75 Ah
Power Onboard	10 kWh

Onboard Battery Charger

Domestic Electric Supply	115-230 V AC, 10A
Charging Power	1500 W
Recharge Time	8-10 hours
Charger	144 V DC
Battery Self Discharge	0.83 % Per Week at 20°C

Suspension

Type	Independent On All Wheels
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Braking System

Type of braking	Dual Circuit Hydraulic Braking System
Front	218 mm Diameter Brake Discs
Rear	218 mm Diameter Brake Discs
Parking Brakes	Mechanical on Rear Axle