

ZEROID





ABOUT US

ZEROID, powered by QEV Technologies, is the new brand that offers a complete range of sustainable commercial vehicles and electric platforms, for fleets and urban services, adapting and evolving technologically with the latest advances. This zero-emission fleet that we make available includes three electric van models, delivery trucks and electric and hydrogen platforms for buses and heavy trucks.

QEV Technologies is one of the pioneers when it comes to electric mobility. Headquartered in Barcelona, the engineering and manufacturing company is part of the world's most important electric races, running teams in Formula E and Extreme E, and as the organizer and supplier of the FIA RX2e Championship.

Under ZEROID's brand, QEV Tech is now committed to transfer the most advanced electric technologies to the public and commercial transportation sector, using its expertise from Race to Road, both achieving the best possible electrical efficiency and providing an integral and complete array of services to manage your fleet.

With a clear commitment to the environment, the overall aim of ZEROID'S brand is to accelerate a technological change in favor of the electric vehicle reducing the air pollutant emissions in big cities and being part of the solution to the last-mile problem - the great and imminent challenge of logistic.

A FLEET FOR LAST MILE DELIVERY

ZEROID



eV15

5.75m | 3.5t



eV20

6m | 4.5t



eV30

7.5m | 6.4t

eC31

6m | 4.7t



eC36

7.5m | 6.4t




eV15 Cargo

L2H3

 TON 3.5 t

 5.75 m

 77.28 kWh

 60 kW

 100 km/h



DIMENSIONS

Wheelbase	3610 mm
Total Length	5750 mm 5950 mm (rear footboard incl.)
Total Width	2036 mm
Total Height	2590 mm
Ride Height	195 mm
Cargo Size	3310 x 1810 x 1850 mm
Cargo Volume	11.08 L

WEIGHTS

Total Weight	3495 kg
Curb Weight	2730 kg
Rated Load Capacity	750 kg

Drive Mode	Rear-drive
Number Of Doors	5
Number Of Seats	3
Back Doors Open Way	Rear Opening / Side Sliding Doors
Front Suspension	Mcperson Independent Suspension
Rear Suspension	Hotchski Suspension
Leaf Spring Size	10+10+10+22
Brake	Front Discs / Rear Drums
Tire Size	215/75r16c
Number Of Tires	Front and Rear Single Tire

MOTOR

Motor Type	Magnetic sync
Nominal Power	60 kW
Peak Power	115 kW
Peak Torque	350 Nm (Limit torsion 300 Nm)
Charging Standard	CCS 2
Fastest Charging Time (DC)	1 ~ 2 h
Slow Charging Time (AC 6.6kW)	10 h
Battery Capacity	77.28 kWh, 200 Ah
Nominal Voltage (Pack)	386.4 V
Nominal Voltage (Cell)	3.22 V
Temperature - Charging	0 ~ 65 °C
Temperature - Discharging	-35 ~ 65 °C
Battery Type	LFP Aircooling
Battery supplier	CATL

PERFORMANCE

Minimum Turning Diameter	13.5 m
Approach Angle	22° 22° (rear footboard incl.)
Departure Angle	20° 16° (rear footboard incl.)
Maximum Speed	100 km/h
Maximum Slope	25%
Driving Range	220 km

eV 15

Middle Partition	●
Remote Control Central Door Lock	●
One Key Unlock	●
Inductive Automatic Locking	●
Multifunction Steering Wheel	●
EDR	-
Mp3+radio	○
10.3 inches MP5 + Reversing Display (GPS + Bluetooth + Radio + Navigation + Mobile Internet etc.)	●
Cruise Control	●
Parking Radar	●
Front Electric Windows	●
Driver One-key Lift/Lower Window (Hold)	●
Interior Mirrors Anti-glare	-
12-inch Full LCD Instrument	●
Lighting Angle Of The Headlights Adjustable Electrically	●
Large Compressor	-
Cargo Floor Hook	●
Passenger Area	●
270° rear Door	●
Rear Door One Way To Top	●
Steel Rear Footboard	○

LED Headlights	●
LED Daylight	●
Front Fog Lights	●
Rear Fog Light	●
Side Window (blind Window)	●
Side Sliding Doors	●
Steel Wheels + Enjoliveur	●
Exterior Mirror	○
Electric Telescopic Pedal	-
Steel Rear Bumper	●

Cab Interior	●
Interior Color	grey
Sun Visor (Main/Secondary)	●
Cab Top Glove Box	●
Driving Area AC/Warm Air	●
Back Cabin AC/Warm Air	-
Cloth Seat	fabric
Floor (Driving Area)	carpet
Side Panels (Cargo Area)	●
Floor (Cargo Area)	●

ABS+EBD	●
ESC	-
AEBS	-
Driver Airbag And Seat Belt Pretensioner	●
Co-pilot Airbag And Seat Belt Pretensioner	-
Driver Seat Belt Warning	●
TPMS Tire Pressure Monitoring	-
Drive Recorder	○
Anti-collision Side Member	●
Fire Extinguisher	●
High Brake (Third) Light	●
Remote Monitoring System	-

eV20

L2H2



4.5 t



6 m



60 / 81 / 105 kWh
(Not EU)



140 kW



100 km/h

N2



eV 20

WEIGHTS

Static Weight (kg)	60	81	105
Front Axle	1129	1345	1327
Rear Axle	1264	1182	1394
Total	2344	2527	2681
Admissible Load (kg)			
Front Axle	2000	2000	2000
Rear Axle	2800	2800	2800
Total	4650	4650	4650
	(4250)	(4250)	(4250)
Payload (kg)	2306	2123	1969
	(1906)	(1723)	(1569)

DIMENSIONS

Wheelbase	3665 mm
Total Length	5915 mm
Total Width	2000 mm
Total Height	2632 mm
Overhang	
...Front	1014 mm
...Rear	1236 mm
Cargo volume	10,67 m ³

MOTOR

Engine	PMSM
Nominal Power	70 kW
Peak Power	140 kW
Nominal Torque	170 Nm
Peak Torque	410 Nm
Maximum Speed	9000 rpm

PERFORMANCE

Minimum Turning Diameter	13.3 m
Approach Angle	20°
Departure Angle	16°
Maximum Speed	100 km/h
Maximum Slope	20 %

SUSPENSION & BRAKING SYSTEM

Front Suspension	McPherson
Rear Suspension	Leaf Springs
Front Brakes	Disc
Rear Brakes	Disc
Brake System	Hydraulic
Suspension System	Mechanic
ABS+ESC+AEBS	Yes
Power Steering	Electro-hydraulic
Tyres+TPMS	225/75R16LT

BATTERY PACK

Battery	LFP
Battery Capacity	60/81 (Not EU) /105 kWh
Max Charger Power	80 kW
Charger Type	CCS2

eV20



eV30

L3H2



6.4 t



7.5 m



120 kWh



150 kW



100 km/h

N2



WEIGHTS

Static Weight	
Front Axle	1765 Kg
Rear Axle	2125 Kg
Total	3890 Kg
Admissible Load	
Front Axle	2500 Kg
Rear Axle	4500 Kg
Total	6400 Kg
Payload	2510 Kg

DIMENSIONS

Wheelbase	4325 mm
Total Length	7490 mm
Total Width	2000 mm
Total Height	2675 mm
Overhang	
...Front	1014 mm
...Rear	2151 mm
Cargo volume	15 m³

MOTOR

Engine	PMSM
Nominal Power	70 kW
Peak Power	150 kW
Rated Torque	340 Nm
Peak Torque	1200 Nm
Maximum Speed	3500 rpm

PERFORMANCE

Minimum Turning Diameter	≤ 17.8 m
Approach Angle	22°
Departure Angle	12°
Maximum Speed	100 km/h
Maximum Slope	22%

SUSPENSION & BRAKING SYSTEM

Front Suspension	Transversal Leaf Spring
Rear Suspension	Leaf Spring
Front Brakes	Disc
Rear Brakes	Drum
Brake System	Hydraulic
Suspension System	Mechanical
ABS+ESC+AEBS	Yes
Power Steering	Electro-hydraulic
Tyres+TPMS	205/75R17.5LT 14PR

BATTERY PACK

Battery	LFP
Battery Capacity	105 / 120 / 140 kWh
Max Charger Power	80 kW
Charger Type	CCS2

eV30

EQUIPMENT

Exterior & Interior	Bodywork paint	White
	Lateral windows	White glass
	Front left & right windows	Electrical
	Lights	Halogen & crystal
	Daylights	Yes
	Front fog light	Yes
	Rear door	Yes
	Steel rim	Yes
	6 directions adjustable front seat + Passenger	Yes
Safety Equipment	Fleet management system (1 year included)	Yes
	Anti-theft system	Yes
	Driver's airbag	Yes
	Driver's seatbelt (3 attach points & alarm)	Yes
	ABS+ESC+AEBS	Yes
	LDWS	Yes
	Fire extinguisher 2kgx1	Yes
Comfort	MP3+Radio	Yes
	Heated rear window	Yes
	Rear-view mirror (heated & electrically adjustable)	Yes
	Multifunction steering wheel	Yes
	Multifrequency speaker	Yes
	Front & rear Aircon system	Yes
	Remote access key (2 pieces)	Yes
	Courtesy lights	Yes
	Auto-lock doors (≥15km/h)	Yes
	Auto-unlock	Yes
Central lock	Yes	

eV30



eC31

L3

 **4.7 t**

 **6 m**

 60 / 81 / 105 kWh
(Not EU)

 140 kW

 100 km/h

N2 ph.1



WEIGHTS

Static Weight (kg)	60	81	105
Front Axle	1203	1433	1414
Rear Axle	958	896	1057
Total	2161	2329	2471
Admissible Load (kg)			
Front Axle	2000	2000	2000
Rear Axle	2800	2800	2800
Total	4650	4650	4650
	(4250)	(4250)	(4250)
Payload (kg)	2489	2321	2179
	(2089)	(1921)	(1779)

DIMENSIONS

Wheelbase	3665 mm
Total Length	5900 mm
Total Width	2040 mm
Total Height	2632 mm
Overhang	
...Front	1014 mm
...Rear	1221 mm

MOTOR

Engine	PMSM
Nominal Power	70 kW
Peak Power	140 kW
Nominal Torque	170 Nm
Peak Torque	410 Nm
Maximum Speed	9000 rpm

PERFORMANCE

Minimum Turning Diameter	TBC
Approach Angle	20°
Departure Angle	22°
Maximum Speed	100 km/h
Maximum Slope	25 %

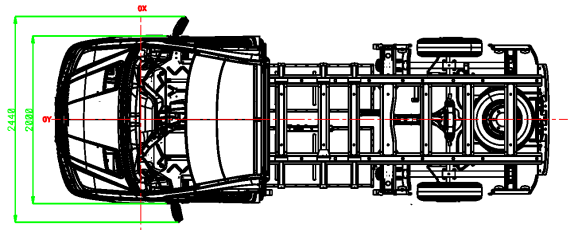
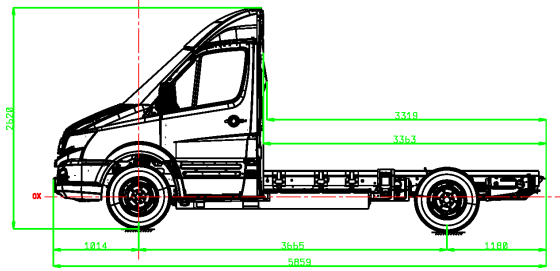
SUSPENSION & BRAKING SYSTEM

Front Suspension	McPherson
Rear Suspension	Leaf Spring
Front Brakes	Disc
Rear Brakes	Disc
Brake System	Hydraulic
Suspension System	Mechanical
ABS+ESC+AEBS	Yes
Power Steering	Electro-hydraulic
Tyres+TPMS	225/75R16LT

BATTERY PACK

Battery	LFP
Battery Capacity	60 / 81 / 105 kWh
Max Charger Power	80 kW
Charger Type	CCS2

eC31



EQUIPMENT

Exterior & Interior	Bodywork paint	White
	Front left & right windows	Electrical
	Lights	Halogen & crystal
	Daylights	Yes
	Front fog light	Yes
	Steel rim	Yes
	6 directions adjustable front seat + Passenger	Yes
Safety Equipment	Fleet management system (1 year included)	Yes
	Anti-theft system	Yes
	Driver's airbag	Yes
	Driver's seatbelt (3 attach points & alarm)	Yes
	ABS+ESC+AEBS	Yes
	LDWS	Yes
Comfort	MP3+Radio	Yes
	Heated rear window	Yes
	Rear-view mirror (heated & electrically adjustable)	Yes
	Multifunction steering wheel	Yes
	Multifrequency speaker	Yes
	Front aircon system	Yes
	Remote access key (2 pieces)	Yes
	Courtesy lights	Yes
	Auto-lock doors (≥15km/h)	Yes
Central lock	Yes	

eC31



eC36

L3

 **6.4 t**

 **7.5 m**

 **140 kWh**

 **150 kW**

 **100 km/h**

M3 ph.1



WEIGHTS

Static Weight	
Front Axle	1825 Kg
Rear Axle	1470 Kg
Total	3295 Kg
Admissible Load	
Front Axle	2500 Kg
Rear Axle	4500 Kg
Total	6400 Kg
Payload	
	3105 Kg

DIMENSIONS

Wheelbase	4325 mm
Total Length	7310 mm
Total Width	2000 mm
Total Height	2632 mm
Overhang	
...Front	1014 mm
...Rear	1971 mm

MOTOR

Engine	PMSM
Nominal Power	70 kW
Peak Power	150 kW
Nominal Torque	340 Nm
Peak Torque	1200 Nm
Maximum Speed	3500 rpm

PERFORMANCE

Minimum Turning Diameter	≤ 17.8 m
Approach Angle	20°
Departure Angle	18°
Maximum Speed	100 km/h
Maximum Slope	22 %

SUSPENSION & BRAKING SYSTEM

Front Suspension	Transversal Leaf Spring
Rear Suspension	Leaf Spring
Front Brakes	Disc
Rear Brakes	Drum
Brake System	Hydraulic
Suspension System	Mechanical
ABS+ESC+AEBS	Yes
Power Steering	Electro-hydraulic
Tyres+TPMS	205/75R17.5LT 14PR

BATTERY PACK

Battery	LFP
Battery Capacity	105 / 120 / 140 kWh
Max Charger Power	80 kW
Charging from 20% to 80% SoC	2.5 h
Charger Type	CCS2

EQUIPMENT

Exterior & Interior	Bodywork paint	White
	Front left & right windows	Electrical
	Lights	Halogen & crystal
	Daylights	Yes
	Front fog light	Yes
	Steel rim	Yes
	6 directions adjustable front seat + Passenger	Yes
Safety Equipment	Fleet management system (1 year included)	Yes
	Anti-theft system	Yes
	Driver's airbag	Yes
	Driver's seatbelt (3 attach points & alarm)	Yes
	ABS+ESC+AEBS	Yes
	LDWS	Yes
Comfort	MP3+Radio	Yes
	Rear-view mirror (heated & electrically adjustable)	Yes
	Multifunction steering wheel	Yes
	Multifrequency speaker	Yes
	Front aircon system	Yes
	Remote access key (2 pieces)	Yes
	Courtesy lights	Yes
	Auto-lock doors (≥15km/h)	Yes
	Central lock	Yes

eC36



ANNEX

Tilt Tipper

Drive
Electrohydraulic

Lifting capacity
2000 kg



Bodywork

Vehicle Workshop



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