



DIMENSIONS	A	B	C	D	E	F	G	H	I	J	K	L	M	N	P	T
mm	4130	1574	1305	1197	1893	423	897	288	175	2572	1021	1021	1089	468	697	270

HOMOLOGATION I SEATS		
Type of certification	N1	
Seats	2	
PERFORMANCE		
Maximum real speed	km/h	50
Maximum displayed speed	km/h	50
Maximum towing capacity (off-road)	kg	3500
Noise level (R (EU) 51)	dB(A)	63,7
Maximum slope empty	%	30
Maximum slope loaded	%	15
Maximum slope with trailer	%	12
MASSES		
GVW (Maximum permissible mass)	kg	2100
Road approval for trailer with brakes	kg	1400
Road approval for trailer without brakes	kg	750
DIMENSIONS		
Overall height	mm	1893
Wheel base	mm	2572
Front / Rear track	mm	1045
Front / Rear overhang	mm	1089 / 468
Front clearance angle	°	20
Turning radius (wall to wall)	mm	9200
Turning radius (pavement)	mm	7600
TRANSMISSION		
Type	Rigid axle and differential	
Gear ratio	14.87 : 1.0	
CONTROLLER		
Type	Curtis	
Nominal battery voltage	V	36-48

ELECTRIC POWERTRAIN		
Engine	Induction AC	
Type	TSA200-120-250	
Voltage	29 V AC	
Max peak power	kW	16.3
Nominal power (S2-30 min)	kW	10
Nominal torque	Nm	76
Maximum torque @ 0 rpm	Nm	81
BRAKING SYSTEM		
Type main brake	Dual circuit in X	
Type emergency brake	Hydraulic diagonal action	
Front brake disc	mm	Ø 247
Front brake caliper	mm	Ø 48
Rear drum brake	mm	230
Parking brake	Hand actuated	
SUSPENSION		
Front suspension type	McPherson	
Travel	mm	163
Rear suspension type	Leaf Springs	
Travel	mm	96
WHEELS AND TIRES		
Tire type	Tubeless	
Tire size	155R13C 90Q	
Rim	4Jx13 4/115/85 ET10	
Recommended pressure (unladen)	bar	2,5
Maximum pressure	bar	4,5
Tire rating	Street	
Rim material	Stamped steel	

BATTERIES	LITHIUM LiFePo4	
Capacity	200Ah - 9 kWh	300Ah - 14 kWh
Voltage	51,2 V	51,2 V
Number of cells	16	48
Charger	48V - 60A	48V - 60A
Time to charge on domestic socket	4h15	6h30
Range	60 - 75	90 - 110

### OPTIONS AND ACCESSORIES

- Tow hitch with trailer plug
- Car radio MP3 / bluetooth
- Rear and forward motion buzzer
- Band set | classe 2
- Roof bar with 2 beacon lights + AK5 triangle (additional height: 500 mm (open) 100 mm (closed))

- Roof bar with beacon light or working light
- Diesel heater unit | 900 - 2 000 W | tank 15 L
- Reversible air-conditioning | 1 800 W
- Lateral storage | capacity 60 L
- Electric heater | 1 300 W
- Electric power steering

- Cabin storage set
- Right and left side guard
- USB plug x2 | 3,15 A
- Doors protection