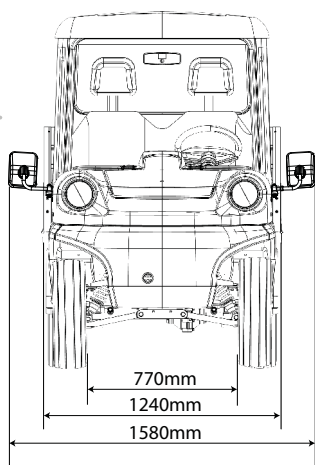
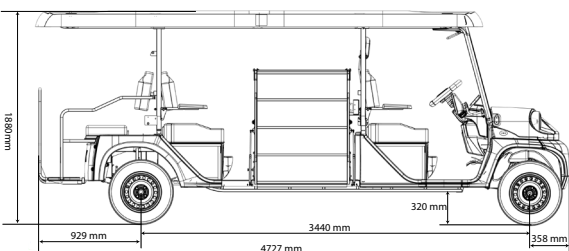




	MOBILITY
MOTOR	48V 3-phase AC
NOMINAL POWER	5,0 kW / 8,0 kW
PEAK POWER	11,5 kW / 14 kW
MAX TORQUE	75 Nm / 60Nm
MOTOR CONTROLLER	350A / 450A
CHASSIS	Hot dip galvanized steel frame
BRAKES	Hydraulic brakes - disc (F) & drum (R)
SUSPENSIONS	Double wishbone (F) - Leaf spring(R)
TIRES	165 R13
TOW LOAD CAPACITY	300 kg

PERFORMANCE

TOP SPEED	43 km/h
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MASS

VEHICLE WEIGHT (without battery and options)	700 kg
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DIMENSIONS

LENGTH	4727 mm
WIDTH (without / with mirrors)	1240 mm / 1580 mm
HEIGHT	1880 mm
WHEELBASE	3440 mm
OUTER TURNING RADIUS	6600 mm

STANDARD FEATURES

Wheelchair ramp platform, certified wheelchair belt system, automatic electromagnetic brake, 7-inch touch screen display, on-board diagnostics, 48V on-board battery charger, steering column mounted front and reverse (D-N-R) selector switch, LED front & rear lights, 12V output + USB charging socket, windshield with wipers, 3× cupholders, 4× storage nets in cabin, 3-point seat belts

OPTIONAL FEATURES

8,0 kW drive motor, water filling system for Flood Lead Acid (FLA) batteries, power steering, FM or DAB radio with Bluetooth, profiled seats, reverse camera, heated front windshield, forward drive warning sound or AVAS system (Acoustic Vehicle Alerting System), tow hook, roof bars, bumper

BATTERY	FLA	LI-ION		
CAPACITY	T145 260Ah std.	6,2 kWh	9,3 kWh	12,4 kWh
VOLTAGE	48 V	48 V	48 V	48 V
WEIGHT	270 kg	38 kg	57 kg	76 kg
CHARGE TIME	~11 h	~4,5 h	~6,5 h	~9,5 h