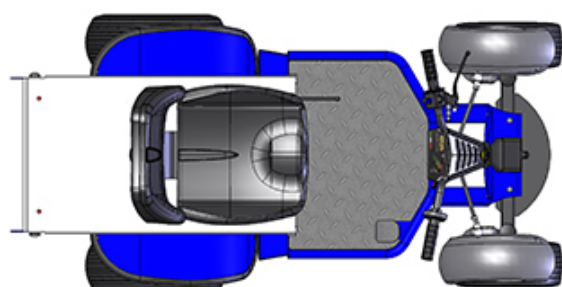
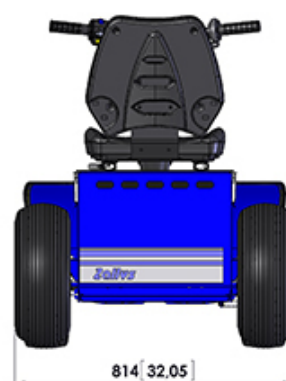
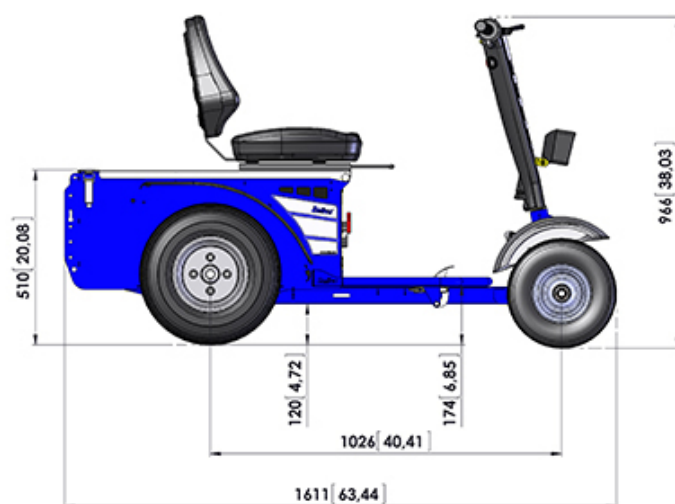




S1



Frame characteristics		Tolerance	M.U.	.
1.80	Frame made of			Steel
1.82	Anti-Corrosion Treatment (on customer demand only)			Cataphoresis
1.83	Frame treatment			Polyester powder coating

Safety data		Tolerance	M.U.	.
2.01	Dead man safety system			Seat presence sensor
2.06	Power supply disconnection device / Emergency stop			Detachable power connector
2.07	Lighting device			LED lights kit
2.09	Audible reverse beeper			beeper
2.10	Acoustic signaling			Electric horn
2.11	Drive controls			Maintained action switch

Performances		Tolerance	M.U.	.
3.01	Max. forward speed	± 5 %	km/h	16
3.02	Max. backward speed	± 5 %	km/h	8
3.07	Max.load capacity on flat ground		kg	500
3.12	Max. towing capacity on wheels **		kg	750
3.19	Max.slope with load *		%	15
3.22	N ° Operators			1
3.27	Max towing force at hook **		N	1300
3.31	* Load capacity is subject to kind of slope , kind of floor and operating time			
3.33	** While the force expressed in N at the hook remains unchanged, the following circumstances may affect the towing capacity expressed in KG : type of ground on which the towing is performed, the use (or not) of ballasts and type of wheels mounted on the vehicle and on the trailer			

Drive controls		Tolerance	M.U.	.
4.01	Type of control			Handle Bars
4.02	Type of start control			handlebar gas-grip

Standard battery specifications		Tolerance	M.U.	.
5.01	Batteries			4
5.02	Batteries type			Traction AGM batteries
5.03	Battery voltage		V	6
5.04	Nominal Capacity 5 h		Ah	200
5.05	Nominal Capacity 20 h		Ah	240
5.06	Weight of each battery		kg	32
5.08	Weight of 200/240A battery pack		kg	148

Available chargers		Tolerance	M.U.	.
6.40	Standard voltage		V	220/240
6.41	Multitension		V	110/240
6.42	Plug			In use in the country of destination

Technical data of standard charger		Tolerance	M.U.	.
6.01	Battery charger			External - high frequency
6.02	Input voltage		V	230
6.03	Input Frequency		Hz	50-60

Drive motor		Tolerance	M.U.	.
7.03	Engine			Electric
7.04	Electricity			Alternating current
7.05	Engine voltage		V	24

Technical data		Tolerance	M.U.	.
8.01	Transmission system			Mechanical
8.02	Transmission lubrication			In oil bath
8.05	Traction			Rear-wheel drive
8.06	Service brake			Electronic
8.07	Service and emergency brake			Mechanical
8.08	Parking brake			Electro-Mechanical
8.12	Type of seat			Ergonomic seat

Weight		Tolerance	M.U.	.
9.01	Weight without batteries		kg	170
9.11	Weight incl. 200/240A AGM batteries		kg	318

Dimensions		Tolerance	M.U.	.
10.01	Length		mm	1611
10.02	Width		mm	814
10.03	Height of start control		mm	966
10.06	Height of seat / saddle		mm	602
10.08	Loading platform height		mm	510
10.14	Wheelbase		mm	1026
10.15	Turning circle		mm	3600
10.50	**For further details please click on technical draws			

Standard wheels		Tolerance	M.U.	.
11.01	Drive wheels			2
11.02	Steering wheels			2
11.05	Tyres			Pneumatic
11.06	Type of tyres			Grooved tyres
11.13	Drive tyres size			16-6.50-8"
11.14	Steering wheels size			13-5.00-6"
11.25	Inflation pressure		bar	1.2 / 1.6

Optional wheels		Tolerance	M.U.	.
11.42	Tyres			Super-elastic non-marking wheel
11.43	Kind of tyres			Turf tyres
11.44	Drive tyres size			4.00-8"
11.45	Steering wheels size			4.00-4"