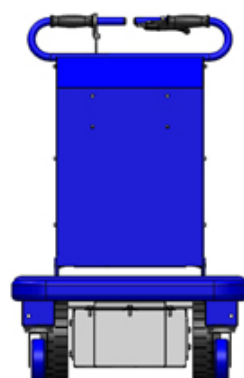
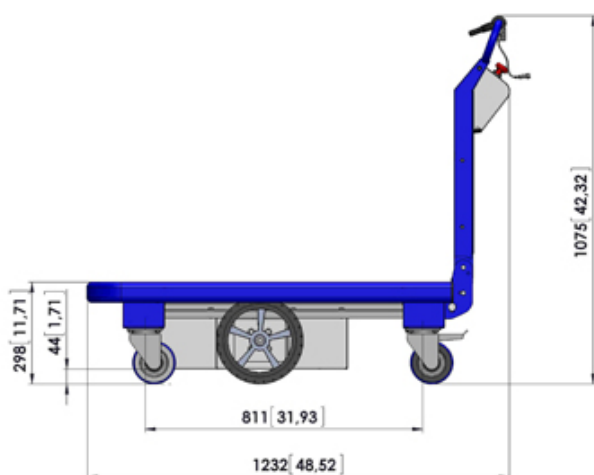




M15 Electric Pedestrian Tow Tug



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			Safety lever
2.02	Emergency reverse button			Dashboard safety microswitch
2.03	Emergency stop device			Emergency stop button
2.06	Power supply disconnection device / Emergency stop			Detachable power connector
2.11	Drive controls			Maintained action switch

Performances		Tolerance	M.U.	.
3.01	Max. forward speed	± 5 %	km/h	4
3.02	Max. backward speed	± 5 %	km/h	4
3.06	Max.load capacity on flat ground		kg	500
3.15	Max.slope with load *		%	5
3.38	* Load capacity is subject to kind of slope , kind of floor and operating time			

Drive controls		Tolerance	M.U.	.
4.01	Type of control			Tillers
4.02	Type of start control			Push-button
4.04	Speed control			Throttle control

Standard batteries		Tolerance	M.U.	.
5.01	Batteries			2
5.02	Batteries type			Traction AGM batteries
5.03	Battery voltage		V	12
5.04	Nominal Capacity 5 h		Ah	37
5.05	Nominal Capacity 20 h		Ah	45
5.06	Weight of each battery		kg	14

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			Direct 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			Front-wheel drive
8.06	Service brake			Electronic
8.08	Parking brake			Electro-Mechanical

Weight		Tolerance	M.U.	.
9.01	Weight without batteries		kg	78
9.05	Weight incl. 37/45A AGM batteries		kg	106

Dimensions		Tolerance	M.U.	.
10.01	Length		mm	1232
10.02	Width		mm	690
10.03	Height of start control		mm	1075
10.14	Wheelbase		mm	811
10.15	Turning circle		mm	1176
10.20.1	Length of load platform		mm	1073
10.20.2	Width of load platform		mm	640
10.20.3	Height of load platform		mm	15
10.21	Load platform made of			Marine plywood
10.50	**For further details please click on technical draws			

Standard wheels		Tolerance	M.U.	.
11.00	Castor wheels			4
11.01	Drive wheels			2
11.05	Tyres			Polyurethane
11.13	Drive tyres size			Ø 254
11.19	Castor wheels dimensions			Ø 125