

# DATA SHEET SPECIAL VEHICLE “TM 250”

01	Product	Special Vehicle		TM-250
02	Model	Denomination of models		TM-2500
03	Capacity	Rated Load/Towing	Kg	1000
04	Power	Transmission		Electric
05	Controls	Steering System		Steering Wheel
06	Tyres	S = Solid; P = Pneumatic		S / P
		Assembled in the Front & Rear of the vehicle		
07	Wheels	Number of wheels (x = Traction) – Front / Rear		2/2x

## DIMENSIONS

08		Length	(mm)	2970
09	Dimensions	Distance between axles	(mm)	1650
10		Width	(mm)	1300
11		Total Height	(mm)	2500
12	Turnin Radius	Model	(mm)	1700
13		Stacking Aisle Width	(mm)	1800

## PERFORMANCE

14	Speed	Traction - With / Without Laden	(Km/h)	10 / 16
15	Drawbar Pull	At Drawbar Continuos	(~Kg -Dc N)	300/500
		With / Without Laden		130
16	Gradeability	Maximun Gradeability with / without Laden	(%)	Zero.
17	Autonomy	Autonomy of Operation of the battery	(h)	6 / 8 H.

## WEIGHT

18	Vehicle	With / Without battery	(Kg)	3300 / 2600
20	Battery		(Kg)	350 (2x)

## TRANSMISSION

20	Wheels	Number - Front / Rear		2 / 2
21		Dimensions		4.00 / 8
		Front		
		Rear		4.00 / 8
22	Brakes	Service (*) hidraulic; (+) mechanical		(*) in the four wheels
		Parking		(+) in the rear wheels
23	Transmission	Transmission		mechanical
24	Motor	Electric	V / KW	24 / 4 46 / 6
25	Battery	Traccionary	(V/A)	24 / 300 48 / 375

## CONTROLS

25	Security system	“Dead Man”		Security Pedal
27	Panel	Electronic Control		Sevcon Curtis



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