

DATA SHEET

“PT 3000/5000”

01	Product	Electronic Tow Tractor		Power Tow
02	Model	Denomination of models		3000/5000
03	Capacity	Rated Load/Towing	Kg	3000/50000
04	Power	Transmission		Electric
05	Controls	Steering System		Steering Wheel
06	Tyres	S = Solid; P = Pneumatic		S / P
07	Wheels	Assembled in the Front & Rear of the vehicle Number of wheels (x = Traction) – Front / Rear		2/2x

DIMENSIONS

08		Length	(mm)	2160
09	Dimensions	Distance between axles	(mm)	1500
10		Width	(mm)	950
11		Total Height	(mm)	1235
12	Turnin Radius	Model	(mm)	1450
13		Stacking Aisle Width	(mm)	1210

PERFORMANCE

14	Speed	Traction - With / Without Laden	(Km/h)	7 / 16
15	Drawbar Pull	At Drawbar Continuos With / Without Laden Maximun with / Withou Laden	(~Kg -Dc N)	130 600
16	Gradeability	Maximun Gradeability with / without Laden	(%)	7 / 10
17	Autonomy	Autonomy of Operation of the battery	(h)	6 / 8

WEIGHT

18	Vehicle	With / Without battery	(Kg)	1.275 / 800
20	Battery		(Kg)	475

TRANSMISSION

20	Wheels	Number - Front / Rear		2 / 2
21		Dimensions Front Rear		4.00 / 8 5.00 / 8
22	Brakes	Service (*) hidraulic; (+) mechanical Parking	(*) in the rear wheels (+) in the rear wheels	
23	Transmission	Transmission		mechanical
24	Motor	Electric	V / KW	48 - 6
25	Battery	Traccionary	(V/A)	48/252

CONTROLS

25	Ilumination		(V)	24
26	Security system	“Dead Man”		Security Pedal
27	Panel	Electronic Control (*) Sevcon / (+) Curtis		(*) / (+)



CASTELL COMERCIAL DE EQUIPAMENTOS, PEÇAS E SERVIÇOS LTDA
Av. João Ramalho, 384 CEP 09371-520 (Vila Noêmia) Mauá / SP
TEL: (11) 2526-1888 FAX: (11) 2526-1883
SITE: www.castell.com.br EMAIL: castell@castell.com.br