

## ELECTRIC TOW-TRACTORS

1	Model		<b>ET 508.5</b>	<b>ET 512.3</b>	<b>ET 513.10</b>	<b>ET 515.10</b>
2	Nominal drawbar pull	kg	125	250	350	400
3	Overall dimensions					
	- length	$L, \text{ mm}$	1650	2450	2750	3060
	- width	$B, \text{ mm}$	965	1220	1350	1360
	- height	$h_3, \text{ mm}$	-	2240	2240	1850
4	Outer turn radius	$Wa, \text{ mm}$	1360	2200	2450	2780
5	Travel speed					
	- laden/unladen	km/h	7,5 / 13	8 / 14	9 / 15	8 / 13
6	Weight (including battery)	kg	760	1725	2240	2500
7	Tyres size – front/rear		4.00-8 / 4.00-8	23x5PR6	6,00-9/6,50-10	6,00-9/6,50-10
8	Wheelbase	$y, \text{ mm}$	890	1200	1075	1360
9	Ground clearance	mm	85	125	90	90
10	Battery					
	- voltage	V	40	2x40	2x40	2x40
	- capacity	Ah	280	280	330	400
11	Electric motor					
	- traction, output	kW	3	6,3	9	12
12	Pulse controller		Curtis	Curtis	Curtis	Curtis
13	Gradient performance $S_2=5\text{min}$ laden/unladen	%	4 / 12	7	6 / 20	6 / 20

