

Electric Towing Tractor

XTE



Specification for Electric Towing Tractor

				XTE30	XTE40	XTE50
Characteristics	1.1	Model		XTE30	XTE40	XTE50
	1.2	Drive: electric		electric	electric	electric
	1.3	Operator type: hand, pedestrian, stand-on, seat-on, order-picker		Stand-on	Stand-on	Stand-on
	1.4	Load capacity/rated load	Q (t)	3	4	5
	1.5	Rated drawbar pull	F (N)	≥F 750	1000	1250
	1.6	Wheelbase	y (mm)	±1% 1021	1021	1021
Weight	2.1	Dead weight	kg	±3% 700	775	865
	2.2	Axle loading, unladen front/rear	kg	±3% 376/324	465/310	540/325
Tyres/chassis	3.1	Tyres		PU	PU	PU
	3.2	Tyre size, front	Ø x w(mm)	Ø230x 82	Ø230x 82	Ø230x 82
	3.3	Tyre size, rear	Ø x w(mm)	Ø 210 x 85	Ø 210 x 85	Ø 210 x 85
	3.4	Wheels, number front/rear (x = driven wheels)		1x/2	1x/2	1x/2
	3.5	Tread, front	b10 (mm)	±2% 0	0	0
	3.6	Tread, rear	b11 (mm)	±2% 695	695	695
Dimension	4.1	Height of overhead guard(cabin)	h6 (mm)	±1% 1573.5	1573.5	1573.5
	4.2	Seat height relating to SIP/stand height	h7 (mm)	-/165	-/165	-/165
	4.3	Height of tiller in drive position min. / max.	h14 (mm)	1365/1230	1365/1230	1365/1230
	4.4	Coupling height	h10 (mm)	±2% 170/220/270	170/220/270	170/220/270
	4.5	Overall length	l1 (mm)	±1% 1442	1442	1442
	4.6	Overall width	b1/b2 (mm)	±1% 792/800	792/800	792/800
	4.7	Ground clearance, centre of wheelbase	m2 (mm)	-5% 70	70	70
	4.8	Turning radius	W _a (mm)	±W _a 1210	1210	1210
Performance	5.1	Travel speed, laden/unladen	km/h	± 10 % 5.5/7	5.5/7	5.5/7
	5.2	Drawbar pull, laden/unladen	N	750	1000	1250
	5.3	Max. drawbar pull, laden/unladen	N	2200	2700	3200
	5.4	Max. gradeability, laden/unladen	%	4/15	3.8/15	3.5/15
	5.5	Service brake		Electromagnetic	Electromagnetic	Electromagnetic
Electric-engine	6.1	Drive motor rating	kW	2	2	3
	6.2	Battery according to DIN 43531/35/36 A,B,C,no		Special case	Special case	Special case
	6.3	Battery voltage/nominal capacity	V/Ah	24/210	24/325	24/400
	6.4	Battery weight	kg	200	310	340
Addition	7.1	Type of drive control		AC	AC	AC
	7.2	Noise	dB (A)	< 70	< 70	< 70