



## Self-propelled Electric Scissor Lift (8~14m)

Platform rise and fall freely  
Walking stably and reliably  
More saving energy and reducing consumption  
Advanced control procedures ensure human safety  
Flexible operation and more humanized  
Non-trace tires are durable and not easy  
to scratch the ground

# TECHNICAL PARAMETER



Model	Unit	GTJZ0808	GTJZ0812	GTJZ1012	GTJZ1212	GTJZ1412
<b>Specification</b>						
Max. Platform Height	m	8.1	8.1	10	11.9	13.8
Max. Working Height	m	10.1	10.1	12	13.9	15.8
Platform Length - Extended	m	0.9	0.9	0.9	0.9	0.9
Turning Radius - Outside	m	2.1	2.35	2.35	2.35	2.56
Turning Radius - Inside	m	0	0	0	0	0
Gradeability	%	25	25	25	25	25
Lift Capacity	kg	250	450	320	320	227
Drive Speed - Stowed	km/h	0~3.2	0~3.2	0~3.2	0~3.2	0~3.2
Drive Speed - Raised	km/h	0~0.8	0~0.8	0~0.8	0~0.8	0~0.8
Raise Speed - Unloaded	s	30~35	30~35	53~58	63~68	75~85
Lower Speed - Unloaded	s	35~40	35~40	40~45	45~50	55~63
Allowable Wind Speed - Indoor	m/s	0	0	0	0	0
Allowable Wind Speed - Outdoor	m/s		12.5	12.5	12.5	12.5
Allowable Working Slope - Lineal	°	3	3	3	3	3
Allowable Working Slope - Lateral	°	1.5	1.5	1.5	1.5	1.5
Max. Platform Occupancy - Indoor	Person	2	2	2	2	2
Max. Platform Occupancy - Outdoor	Person		2	1	1	1
Allowable Lateral Force - Indoor	N	400	400	400	400	400
Allowable Lateral Force - Outdoor	N		400	200	200	200
<b>Dimensions</b>						
Length - Stowed	m	2.39	2.39	2.39	2.39	2.76
Width - Stowed	m	0.81	1.15	1.15	1.15	1.25
Height - Rails Folded	m	1.96	1.73	1.86	1.98	2.20
Height - Rails Unfolded	m	2.35	2.35	2.48	2.60	2.60
Ground Clearance	m	0.1	0.1	0.1	0.1	0.1
Wheel Base	m	1.85	1.85	1.85	1.85	2.22
Platform Dimensions	m	2.25x0.81x1.1	2.25x1.15x1.1	2.25x1.15x1.1	2.25x1.15x1.1	2.64x0.81x1.1
Total Weight	kg	1920	2490	2570	2900	3360
Total Weight - Indoor Only	kg			2380	2615	
Tires Type	mm	380x125/solid	380x125/solid	380x125/solid	380x125/solid	380x125/solid
Hydraulic Tank Capacity	L	14	14	14	14	14
Hydraulic System Capacity	L	18	18	22	22	25
Battery	V/Ah	6x4/225	6x4/240	6x4/240	6x4/300	6x4/300
Control Voltage	V DC	24	24	24	24	24
Power Source	V DC , kW	24 , 3	24 , 3	24 , 3	24 , 3	24 , 4.5
Drive Mode	WD	2, front-wheel	2, front-wheel	2, front-wheel	2, front-wheel	2, front-wheel
Charging Voltage	V AC	100~240	100~240	100~240	100~240	100~240
Charging Current	A	25	25	25	25	25
Hydraulic Pressure	Mpa	24	24	24	24	24
Brake		2 rear-wheel	2 rear-wheel	2 rear-wheel	2 rear-wheel	2 rear-wheel