

SELF PROPELLED SCISSOR LIFT (BATTERY OPERATED)



STANDARD CONFIGURATION

- ◆ 2-Wheel Hydraulic Motor Drive
- ◆ 2-Wheel Steering
- ◆ High/Low travel speed
- ◆ Extension Platform
- ◆ Foldable Guardrails
- ◆ Tilt sensing Alarm
- ◆ Down Alarm
- ◆ Safety Support
- ◆ Timer
- ◆ Intelligent Charger
- ◆ Swing-out Tray
- ◆ Pothole Protection Device
- ◆ Emergency Down Device
- ◆ Emergency Release Brake
- ◆ Anti-collision Protection of Platform



Self-propelled Electric Scissor Lift (6-14m)

Technical Parameter

Model	Unit	GTJZ0612	GTJZ0808	GTJZ0812	GTJZ1012	GTJZ1212	GTJZ1412	GTJZ1414
Specification								
Max.Platform Height	m	6.3	8.1	8.1	10	11.9	13.8	13.8
Max.Working Height	m	8.3	10.1	10.1	12	13.9	15.8	15.8
Platform Length-Extended	m	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Turning Radius-Outside	m	2.35	2.1	2.35	2.35	2.35	2.56	2.64
Turning Radius-Inside	m	0	0	0	0	0	0	0
Gradeability	%	25	25	25	25	25	25	25
Lift Capacity	kg	550	250	450	320	320	227	227
Drive Speed-Stowed	km/h	0 ~ 3.2	0 ~ 3.2	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	0 ~ 0.8	0 ~ 0.8
Raise Speed-Unloaded	s	33 ~ 38	30 ~ 35	33 ~ 38	53 ~ 58	63 ~ 68	83 ~ 92	75 ~ 85
Lower Speed-Unloaded	s	30 ~ 35	34 ~ 39	35 ~ 40	40 ~ 45	44 ~ 49	55 ~ 65	55 ~ 63
Allowable Wind Speed-Indoor	m/s	0	0	0	0	0	0	0
Allowable Wind Speed-Outdoor	m/s	12.5		12.5	12.5	12.5	12.5	12.5
Allowable Working Slope-Lineal	°	3	3	3	3	3	3	3
Allowable Working Slope-Lateral	°	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Max.Platform Occupancy-Indoor	person	2	2	2	2	2	2	2
Max.Platform Occupancy-Outdoor	person	2		2	1	1	1	1
Allowable Lateral Force-Indoor	N	400	400	400	400	400	400	400
Allowable Lateral Force-Outdoor	N	400		400	200	200	200	200
Dimensions								
Length-Stowed	m	2.39	2.39	2.39	2.39	2.39	2.76	2.77
Width-Stowed	m	1.15	0.81	1.15	1.15	1.15	1.25	1.39
Height-Rails Folded	m	2.22	1.96	1.73	1.86	1.98	2.2	1.96
Height-Rails Unfolded	m	2.35	2.35	2.35	2.48	2.6	2.6	2.6
Ground Clearance	m	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Wheel Base	m	1.85	1.85	1.85	1.85	1.85	2.22	2.22
Platform Dimensions	m	2.25x1.15x1.1	2.25x0.81x1.1	2.25x1.15x1.1	2.25x1.15x1.1	2.25x1.15x1.1	2.64x0.81x1.1	2.64x1.3x1.1
Total Weight	kg	2070	1970	2490	2570	2900	3360	3460
Total Weight-Indoor Only	kg				2380	2615		
Tires Type	mm	380x125/solid	380x125/solid	380x125/solid	380x125/solid	380x125/solid	380x125/solid	380x125/solid
Hydraulic Tank Capacity	L	14	14	14	14	14	14	14
Hydraulic System Capacity	L	20	16	21	34	35	42	42
Battery	V/Ah	6x4/240	6x4/225	6x4/240	6x4/240	12x4/300	12x4/300	12x4/300
Control Voltage	VDC	24	24	24	24	24	24	24
Power Source	kW	3.3	3.3	3.3	3.3	3.3	4.5	4.5
Drive Mode	WD	2,front-wheel	2,front-wheel	2,front-wheel	2,front-wheel	2,front-wheel	2,front-wheel	2,front-wheel
Charging Voltage	VAC	100-240	100-240	100-240	100-240	100-240	100-240	100-240
Charging Current	A	30	30	30	30	30	30	25
Hydraulic Pressure	Mpa	24	24	24	24	24	24	24
Brake		2rear-wheel	2rear-wheel	2rear-wheel	2rear-wheel	2front-wheel	2rear-wheel	2rear-wheel

Due to technical updates, product configuration and parameters are subject to change without prior notice. This manual is for reference only, and the company reserves the right of interpretation.



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