

# SELF-PROPELLED TYPE AERIAL WORK SCISSOR LIFT



GTJZ self-propelled type aerial work scissor lift has nice feature of automatic work. It can work in a fast or low speed in different working conditions, and no need to get down from platform, the workers can control it lifting, advancing, retreating and steering freely.

Compared with the traditional hydraulic platform, its work efficient is much more increased, and also it can reduce number of works and labour intensity.

It can move flexibly and conveniently so it can be widely used in a large range of high-altitude continuous operations such as airport terminals, stations, terminals, shopping malls, stadiums, residential properties, factories, mines, etc.

## High Capacity & Full of Power

Self-propelled type aerial work scissor lift has a strong climbing ability, the maximum climbing ability can reach 25%.



High Performance & More Secure

- Proportional Control System
- Automatic Braking System
- Buzzer Warning
- Extendable Platform
- Automatic Pothole Guards
- Emergency Descent System.
- Horn
- Emergency Stop Button
- Strobeflash Light
- Tube Explosion-proof System
- Safety Maintenance Support Rod
- Solid Non-marking Tires
- Fault Diagnosis System
- Standard Transport Forklift Hole
- Tilt Protection System
- Folding Fence



Configuration

Axle Pin	Oil Less Bearing
Power Storage Battery	American Trojan Brand
Hydraulic Oil	46# Anti-wear Hydraulic Oil Great Wall Brand
Electronic Control System	Clp Group
Hydraulic Driven System	American White
Motor Pump	Switzerland Bucher

Parts Details



Bucher Elevating Hydraulic Pump Station



Control Handle



Emergency Stop Button



Manual Release And Manual Pump



Trojan Battery Pack And Charger



Platform Extension And Folding



Quick Connection Plug



White Hydraulic Motor Drive



Solid Trackless Tires



Shaft Pin 45# Steel Q+T Treatment

Detailed Specifications

Model		GTJZ05	GTJZ06	GTJZ6A	GTJZ6	GTJZ8A	GTJZ8	GTJZ10	GTJZ12	GTJZ14
Platform Height	mm	5000	5800	6000	6000	8000	8000	10000	11800	13800
Working Height	mm	7000	7800	8000	8000	10000	10000	12000	13800	15800
Lifting capacity	kg	230	230	380	550	230	450	320	320	227
Platform extension	m	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Extension capacity	kg	113	113	113	113	113	113	113	113	113
Platform size	m	1.67*0.74*1.1	1.67*0.74*1.1	2.26*0.81*1.1	2.26*1.13*1.1	2.26*0.81*1.1	2.26*1.13*1.1	2.26*1.13*1.1	2.26*1.13*1.1	2.64*1.13*1.1
Overall Dimension With Guardrail Not Folded	m	1.86*0.76*2.08	1.86*0.76*2.18	2.475*0.81*2.158	2.475*1.15*2.158	2.475*0.81*2.286	2.475*1.15*2.286	2.475*1.15*2.414	2.475*1.15*2.542	2.84*1.39*2.59
Overall Dimension With Guardrail Folded	m	1.86*0.76*1.74	1.86*0.76*1.84	2.475*0.81*1.708	2.475*1.15*1.708	2.475*0.81*1.836	2.475*1.15*1.836	2.475*1.15*1.964	2.475*1.15*2.094	2.84*1.39*2.05
Minimum ground clearance	m	83/16	83/16	100/20	100/20	100/20	100/20	100/20	100/20	100/20
Wheelbase	m	1.36	1.36	1.89	1.89	1.89	1.89	1.89	1.89	2.26
Turning radius(out wheel)	m	1.64	1.64	3.1	3.1	3.1	2.2	2.2	2.2	2.7
Speed	m/min	3-5	3-5	3-5	3-5	3-5	3-5	3-5	3-5	3-5
Drive speed(Lowered)	km/h	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Drive speed(Raised)	km/h	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Battery	v/ah	4*6/225	4*6/225	4*6/225	4*6/225	4*6/225	4*6/225	4*6/225	4*12/300	4*12/300
Recharge	V/A	24/30	24/30	24/30	24/30	24/30	24/30	24/30	24/30	24/30
Max. Gradeability		25%	25%	25%	25%	25%	25%	25%	25%	25%
Max. permissible working Angle	Degee	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°
Tyre size	mm	Φ305*100	Φ305*100	Φ381*127	Φ381*127	Φ381*127	Φ381*127	Φ381*127	Φ381*127	Φ381*127
Self-weight	kg	1361	1435	1850	2060	1980	2190	2430	2960	3320
Control method	Electro-hydraulic proportion control									

# MINI SELF-PROPELLED SCISSOR LIFT



Mini self propelled scissor lift is compact in structure, with a small turning radius for narrow workspace. It is light, that means it can be used in weight-sensitive floors. The platform is spacious enough to hold two to three workers and it can be used both indoors and outdoors. It has a weight capacity 300KG and is able to carry both workers and maintenance tools. It has centralized battery which makes maintenance more easier.

## Parts Details



Driving Wheels



Batter Indicator and Charger Plug



Control Panel on Body



Battery Group



Hydraulic Pump Station and Motor



Shaft Pin 45# Steel Q+T Treatment

Detailed Specifications

Model Type		GTJZD03	GTJZD04
Max. Platform Height	mm	3000	3900
Max. Working Height	mm	5000	5900
Lift Rated Capacity	kg	300	300
Ground Clearance	mm	60	60
Platform Size	mm	1170*600	1170*600
Wheelbase	mm	990	990
Min. Turning Radius	mm	1200	1200
Max. Drive Peed (Platform Lifted)	km/h	4	4
Max. Drive Peed (Platform Down)	km/h	0.8	0.8
Lifting/falling Speed	sec	20/30	20/30
Max. Travel Grade		10%-15%	10%-15%
Drive Motors	v/km	2*24/0.3	2*24/0.3
Lifting Motor	v/km	24/0.8	24/0.8
Battery	V/AH	2*12/80	2*12/80
Charger	V/AH	24/15A	24/15A
Max Allowable Working Angle		2°	2°
Overall Length	mm	1180	1180
Overall Width	mm	760	760
Overall Height	mm	1830	1930
Overall Net Weight	kg	490	600

