



For high altituele working

Aerial Work Platform



Easy Lift, Easy Life!



SHANGHAI SINOLIFT MACHINERY MANUFACTURING CO., LTD.
www.sinolift.net



About SINOLIFT ↙



Shanghai SINOLIFT Machinery Manufacturing Co., Ltd is located in Nanhui Industry Park, Pudong New District, Shanghai City. For the creation of high-end equipment, the Company has been devoted to the research and development, manufacturing, sales and service of various aerial working platforms, such as self-propelled telescopic booms, articulating booms, scissors, vertical, aerial stock picker and mast climbers. These products, featuring self-propelled type, intelligent operation and control, safety and super-sized coverage, are the most popular aerial working "robots". Due to the realization of specialization, serialization and branding, they have been widely applied to such industries as manufacturing and maintenance of airplanes and ships, building construction and installation, construction of roads and bridges, municipal works, warehousing and supermarket, etc. The Company also provides army with special-purpose products in addition to satisfying the civil demands. SINOLIFT products have the following international safety certifications; European CE issued by TUV in Germany and ECM in Italy, ANSI in USA, AS/NZS 1418 in Australia, CU-TR in Russia, KC in Korea, so they are well sold to more than 50 countries and regions in Europe, the Americas, Asia and Africa, etc, as well as three large mainstream markets including Germany, Japan and America with good reputation.

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Self-propelled Scissors Work Platform (Hydraulic Drive)

• FSJY0608 • FSJY0810 • FSJY1012 • FSJY1214 • FSJY1216

- Roll-out extension platform provide more workspace
- Neatly folding guardrails make it easy to maneuver through doorways, into elevators and throughout other height-restricted areas
- Four models are available with the maximum working height at 8m to 14m
- Zero-turn radius and compact design provide access in and around confined work areas
- 20% grade ability when driving on slopes
- Swing-out tray for easy maintenance access
- On-board diagnostic help operators troubleshoot on the fly and make adjustments in the field to maximize uptime.

Standard Equipment

- Proportional controls
- Self-lock Gate On Platform
- Automatic Pothole Protection
- Drivable At Full Height
- Onboard Diagnostic System
- Non-Marking Tyre
- Automatic Brake System
- Emergency Lowering System
- Emergency Stop Button
- Cylinder Holding Valve
- Extended Platform
- Horn
- Forklift Pockets
- Charger Protection
- All Motion Alarm
- 2WD
- Safety Brackets
- Hour Meter
- Flashing Beacon
- Tilt Sensor With Alarm
- Folding Guardrails

Options:

- Overload Sensor With Alarm
- AC Power to Platform
- Platform Work Lights
- Airline to Platform

Model Number		FSJY0608	FSJY0810	FSJY1012	FSJY1214	FSJY1216
Max. working height	A mm	8000	10000	12000	13800	15800
Max. platform height	B mm	6000	8000	10000	11800	13800
Folding max. height (guardrail unfolding)	mm	2150	2275	2400	2525	2650
Folding max. height (guardrail removed)	mm	1890	1815	1940	2065	2100
Overall length	E mm	2400	2400	2400	2400	2770
Overall width	mm	1150	1150	1150	1150	1300
Platform size	C mm	2270x1150	2270x1150	2270x1150	2270x1150	2640x1180
Platform extend size	D mm	900	900	900	900	900
Min. ground clearance (folding)	F mm	110	110	110	110	100
Min. ground clearance (rising)	G mm	20	20	20	20	20
Wheelbase	mm	1850	1850	1850	1850	2230
Min. turning radius (inner wheel)	mm	0	0	0	0	0
Min. turning radius (outer wheel)	mm	2100	2100	2100	2100	2700
Power source	V/kw	24/3	24/3	24/3	24/3	24/4.5
Running speed (folding)	km/h	3.5	3.5	3.5	3.5	3.5
Running speed (rising)	km/h	0.8	0.8	0.8	0.8	0.8
Rising/falling speed	sec	40/50	40/50	70/80	70/80	70/80
Battery	V/Ah	24/270	24/270	24/270	24/270	24/300
Charger	V/A	24/30	24/30	24/30	24/30	24/30
Max. climbing ability	%	20	20	20	20	25
Max. working allowable angle	°	2-3	2-3	2-3	2-3	2-3
Control type	f	Electro-hydraulic proportion control				
Driver	f	Double front wheel				
Hydraulic drive	f	Double rear wheel				
Wheelsize (stuffed & no mark)	f	381x127	381x127	381x127	381x127	381x127
Lifting capacity	kg	300	300	300	230	230
Lifting extend capacity		113	113	113	100	100
Whole weight	kg	1900	2080	2490	2780	3400



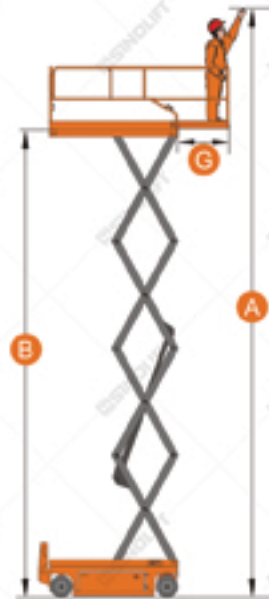
Self-propelled Scissors Work Platform (Whole Electro motion)

• FSJY6 • FSJY8

FSJY Full electric work platform, both driving and lifting are powered by electricity,

- Electronic system imported directly from PG United Kingdom.
- Driving wheels and balance wheels assembly to keep the safety.
- Spraying plastics appearance .
- 2-3 days working time of one time charging.
- With safety-falling equipment.
- Simple Design to easy operation be assured by one person.

MODEL		FSJY6	FSJY8
Lifting capacity	kg	300	300
Platform size	F	1880x900	
Platform extend length	G	900	
Platform extend capacity	kg	100	100
Max. platform height	B	6000	8000
Max. voking height	A	7100	9100
Min. platform height	mm	1080	1200
Ground clearance	mm	90	
Max drive speed (platform Slowed)	km/h	3-4	
Max drive speed (platform Elevated)	km/h	0.6-1	
Min. turning radius	mm	2000	
Max. climbing capacity	%	10-15	
Driving wheel size	mm	305x100	
Caster size	in	8	
Driving motor	v/kw	2x24/0.5	
Lifting motor	v/kw	24/2.2	
Battery	v/Ah	2x12/150	
Charger	v/A	24/20	
Pothole protection system		machine control	
Overall length	C	2050	
Overall width	D	900	
Overall height	E	2150	2270
Whole weight	kg	1500	1700



Standard Equipment

- * Proportional controls
- * Self-lock Gate On Platform
- * Automatic Pothole Protection
- * Drivable At Full Height
- * Onboard Diagnostic System
- * Non-Marking Tyre
- * Automatic Brake System
- * Emergency Lowering System
- * Emergency Stop Button
- * Cylinder Holding Valve
- * Extended Platform
- * Horn
- * Forklift Pockets
- * Charger Protection.
- * All Motion Alarm
- * 2WD
- * Safety Brackets
- * Hour Meter
- * Flashing Beacon
- * Tilt Sensor With Alarm
- * Folding Guardrails

Options:

- * Overload Sensor With Alarm
- * AC Power to Platform
- * Platform Work Lights
- * Airline to Platform



Self-propelled Scissors Work Platform (Tiny)

• FSJY3 • FSJY3.9

FSJY Full electric work platform, both driving and lifting are powered by electricity,

- Electronic system imported directly from PG United Kingdom.
- Driving wheels and balance wheels assembly to keep the safety.
- Spraying plastics appearance.
- 2-3 days working time of one time charging.
- With safety-falling equipment.
- Simple Design to easy operation be assured by one person.

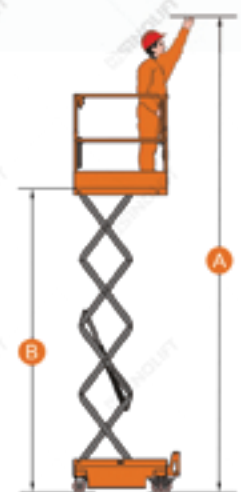
Model Number		FSJY3	FSJY3.9	FSJY4.8
Lifting capacity	kg	300	300	300
Platform size	F mm	1170x600	1170x600	1170x600
Max. working height	A mm	5000	5900	6800
Max. platform height	B mm	3000	3900	4800
Ground clearance	mm	60	60	60
Wheel base	mm	990	990	990
Min. turn radius	mm	1200	1200	1200
Driving motor	v/kw	2x24/0.4	2x24/0.4	2x24/0.4
Lifting motor	v/kw	24/0.8	24/0.8	24/0.8
Running speed (platform stowed)	km/h	4	4	4
Running speed (platform elevated)	km/h	0.8	0.8	0.8
Rising/falling speed	sec	20/30	20/30	20/30
Battery	V/Ah	2x12/80	2x12/80	2x12/90
Charger	V/Ah	24/10	24/10	24/10
Max. climbing ability	%	10-15	10-15	10-15
Max. working allowable angle	/	2°	2°	2°
Driving wheel	mm	230x80	230x80	230x80
Front wheel	in	6	6	6
Overall length	mm	1300	1300	1300
Overall width	C mm	760	760	760
Overall height	D mm	1880	1980	2040
Whole capacity	E kg	570	610	800

Standard Equipment

- * Battery Charge Indicator
- * Self-lock Gate On Platform
- * Leveling Indicator
- * Safety Brackets
- * Emergency Stop Button
- * Emergency Lowering System
- * Cylinder Holding Valve
- * Forklift Pockets
- * All Motion Alarm
- * Folding Guardrails

Options:

- * Overload Sensor With Alarm
- * AC Power to Platform
- * Flashing Beacon
- * Automatic Brake System



Mobile Scissors Work Platform (Tiny)

• SJY0.3-3 • SJY0.3-3.9 • SJY0.3-4.8

- Easy to control.
- Slight model, easy to push and pull.
- Platform height is 3000/3900mm.
- Safety products, CE certificated.

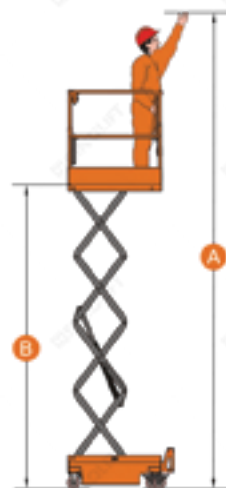
Model Number		SJY0.3-3	SJY0.3-3.9	SJY0.3-4.8
Lift Rated Capacity	kg	300	300	300
Max.Platform Height	B mm	3000	3900	4800
Min.Platform Height	mm	630	700	830
Platform Size	F mm	1170x600	1170x600	1170x600
Elevating Time	s	33	33	33
Lowering Time	s	30	30	30
Lift Motor	V/KW	12/0.8	12/0.8	12/0.8
Charger	V/A	12/08	12/08	12/08
Overall Length	mm	1300	1300	1300
Overall Width	C mm	740	740	740
Overall Height	D mm	1750	1850	1930
Service Weight	E kg	402	470	537

Standard Equipment

- * Battery Charge Indicator
- * Self-lock Gate On Platform
- * Leveling Indicator
- * Safety Brackets
- * Forklift Pockets
- * All Motion Alarm
- * Folding Guardrails

Options:

- * Overload Sensor With Alarm
- * AC Power to Platform
- * Automatic Brake System





Standard Equipment

- * Leveling outrigger device
- * Safety Brackets
- * Forklift Pockets
- * Emergency down button
- * Leveling indicator
- * Folding Guardrails

Options:

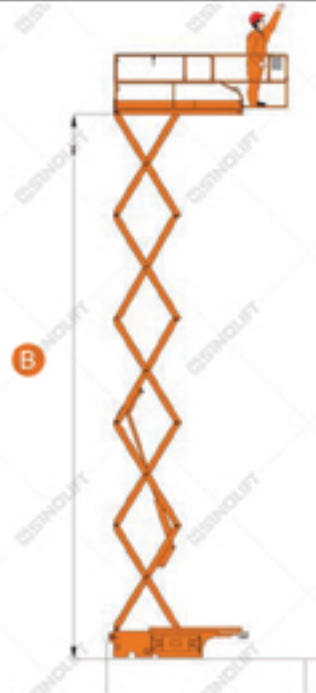
- * Overload Sensor With Alarm
- * Extended Platform

Mobile Scissors Access Lift (I)

• SJY0.5-6 • SJY0.5-8 • SJY0.5-10 • SJY0.5-12 • SJY0.5-14

- Elevating structure adopts rectangle tube of high-intensity manganese steel for manufacture.
- Safe-protection device to prevent overload of elevating platform.
- Equipped with anti-explosion valve for avoiding the explosion of tube.
- Emergency descending device in the sudden power cut situation.

Model		SJY0.5-6	SJY0.5-8	SJY0.5-10	SJY0.5-12	SJY0.5-14
Max. Platform Height	B mm	6000	8000	10000	12000	13800
Min. Platform Height	mm	1050	1175	1300	1425	1439
Platform Size	mm	2270x1150	2270x1150	2270x1150	2270x1150	2270x1150
Lift Rated Capacity	kg	500				
Safety Working Load	kg	250				
The Developed Dimension Of Legs	mm	2700*2200				
Elevating Time	s	50	50	80	80	80
Electromotor Power	kw	2.2	2.2	2.2	3	3
Voltage	v	220	220	380	380	380
Overall Length	C mm	2540	2540	2540	2540	2910
Overall Width	D mm	1300	1300	1300	1300	1300
Overall Height	E mm	1730	1855	1980	2105	2110
Overall Net Weight	kg	1280	1460	1870	2050	2840



Electric Motor Trailed Scissors Access Lift (II)

• QSJY0.5-6 • QSJY0.5-8 • QSJY0.5-10 • QSJY0.5-12 • QSJY0.5-14

- DC motor and driving systems.
- With safety-falling equipment.
- Big solid tire.
- With pull device.
- Guardrail can be disassembled.
- With battery and charger.
- Electric moving and electric lifting.

Model Number		QSJY0.5-6	QSJY0.5-8	QSJY0.5-10	QSJY0.5-12	QSJY0.5-14
Max. Platform Height	mm	6000	8000	10000	12000	12000
Min. Platform Height	mm	1050	1175	1300	1425	1550
Platform Size	mm	2270x1150				
Lift Rated Capacity	kg	500				
The Developed Dimension Of Legs	mm	2700x2200				
Elevating Time	s	50	50	80	80	80
Driving Motor	v/kw	24/1.2	24/1.2	24/1.2	24/1.2	24/1.2
Lifting Motor	v/kw	24/2.2	24/2.2	24/3	24/3	24/3
Electromotor Power	v/Ah	2x12/120	2x12/120	2x12/120	2x12/120	2x12/120
Charger	v/A	24/15	24/15	24/15	24/15	24/15
Electromotor Power	kw	2.2	2.2	2.2	2.2	2.2
Overall Length	mm	2670	2670	2670	2670	3050
Overall Width	mm	1300	1300	1300	1300	1300
Overall Height	mm	1730	1855	1980	2105	2230
Overall Net Weight	kg	1380	1560	1970	2150	3200



Standard Equipment

- * Leveling outrigger device
- * Safety Brackets
- * Forklift Pockets
- * Emergency down button
- * Leveling indicator
- * Folding Guardrails

Options:

- * Overload Sensor With Alarm
- * Extended Platform



Self-propelled Aluminum Aerial Work Platform

• AWP6-1000 • AWP7.5-1000

- It is powered by DC, can move automatically, has the function of exchanging low and high speeds, can be controlled manually and requires no manual push.
- The driving motor has the automatic braking function.
- It can climb to a certain gradient.
- It has special design for moving on unlevelled floor and tilt alarm.

Model Number		AWP6-1000	AWP7.5-1000
Lift Rated Capacity	kg	150	125
Max Working Height H2	mm	8000	9500
Max Platform Height H1	mm	6000	7500
Platform Size	mm	780x700	780x700
Elevating Speed	sec	43/35	48/40
Battery	V/Ah	2-12/120	
Charger	V/A	24/15	
Ground Clearance	mm	20	
Wheelbase	mm	1170	
Max Climb Ability	/	30%	
Max Tilting Angle	degree	1.5-3	
Overall Length	A mm	1360	1360
Overall Width	B mm	800	800
Overall Height	mm	1920	2000
Overall Weight	kg	850	880



Standard Equipment

- * Proportional controls
- * Self-lock Gate On Platform
- * Automatic Pothole Protection
- * Drivable At Full Height
- * Beacon
- * 2WD
- * Automatic Brake System
- * Emergency Lowering System
- * Emergency Stop Button
- * Onboard Diagnostic System
- * Tilt Sensor With Alarm
- * Horn
- * Forklift Pockets
- * Charger Protection
- * All Motion Alarm
- * Tilt Sensor With Alarm

Options:

- * AC Power to Platform
- * Overload Sensor With Alarm
- * Platform Work Lights
- * Airline to Platform
- * Extended Platform



Self-propelled Aluminum Aerial Work Platform

• FAWP7.5-2000 • FAWP9-2000

- Suitable for 1-2 persons work.
- Max platform height: 6m, 8m, 10m and 12m.
- Power supply: DC24V & DC48V with maintenance-free battery.
- Drive method: AC inverter motor drive.
- Optional function: extension platform for 800mm at one side.

Model		FAWP7.5-2000	FAWP9-2000
Lift Rated Capacity	kg	200	150
Max Platform Height	H2	7500	9000
Max Machine Height	H1	9000	10500
Ground Clearance	mm	20	
Max Drive Speed (platform stowed)	km/h	3-4	
Max Drive Speed (platform elevated)	km/h	0.6-1	
Min Turn Radius	mm	1600	
Max Climb Capacity	%	20	
Directional Wheel Size	mm	φ305x100	
Driving Wheel Size	mm	φ305x100	
Driver Motor	V/kw	2x2.4/0.5	
Lifting Motor	V/kw	24/2.2	
Battery	V/Ah	2x12/150	
Charger	V/A	24/15	
Pothole Protection System	/	Mechanical Control	
Overall Length	A	mm	1700
Overall Width	B	mm	1000
Overall Height	mm	2080	2180
Overall Weight	kg	1100	1250



Standard Equipment

- * Proportional controls
- * Self-lock Gate On Platform
- * Automatic Pothole Protection
- * Drivable At Full Height
- * Beacon
- * 2WD
- * Automatic Brake System
- * Emergency Lowering System
- * Emergency Stop Button
- * Onboard Diagnostic System
- * Tilt Sensor With Alarm
- * Horn
- * Forklift Pockets
- * Charger Protection
- * All Motion Alarm
- * Tilt Sensor With Alarm

Options:

- * AC Power to Platform
- * Overload Sensor With Alarm
- * Platform Work Lights
- * Airline to Platform
- * Extended Platform

Self-propelled Aluminum Aerial Work Platform

• AMWP8-2000 • AMWP10-2200

- Suitable for two persons to work upraised
- Max. working height: 8m, 10m
- Power supply: DC24V with maintenance-free battery
- Drivable at full height
- Dual controls operation (platform and ground)
- Pothole Protector
- Tilt alarm
- Multi-oriented GP
- Real-time Monitoring & PLC
- Active Steering
- Rear bridge driver
- 20% Grade ability
- Start and stop buffering

Standard Equipment

- * One-hand proportional joystick.
- * Dual controls operation (platform and ground)
- * Emergency stop buttons at both controls.
- * Emergency lowering device in case of power supply failure.
- * 24V safe control voltage.
- * Battery charge indicator.
- * Tilt audible alarm
- * Forklift Pocket
- * Automatic pothole protection
- * Smooth, solid and non-marking tires.
- * Maintenance-free battery
- * On board diagnostic system.

Options:

- * AC Power to Platform
- * Overload Sensor With Alarm
- * Platform Work Lights
- * Airline to Platform
- * Extended Platform

Model Number		AMWP8-2200	AMWP10-2200
Lift Rated Capacity	kg	300	300
Max Platform Height	mm	8000	10000
Max Machine Height	mm	9700	11700
Platform Size	mm	1380x700	1380x700
Number of Person Allowed	/	2	2
Max Drive Speed (platform stowed)	km/h	1.7	1.7
Max Drive Speed (platform elevated)	km/h	0.2	0.2
Max Climb Capacity	%	15	15
Driver Motor	V	DC24	DC24
Overall Length	mm	1800	1800
Overall Width	mm	970	970
Overall Height	mm	1960	2360
Overall Weight	kg	1400	1400



Self-propelled Aluminum Aerial Work Platform

• AMWP6-4000 • AMWP8-4000 • AMWP10-4000 • AMWP12-4000

- Suitable for 1~2 persons to work upraised
- Max. working height: 8m, 10m, 12m, 14m
- Power supply: DC24v&48v with maintenance-free battery
- Drivable at full height
- Pothole Protector
- Tilt alarm
- Multi-oriented GP
- Real-time Monitoring & PLC
- Active Steering
- Rear bridge driver
- 25% Gradeability
- Start and stop buffering
- Optional function: Extension platform for 800mm at one side

Model Number		AMWP6-4000	AMWP8-4000	AMWP10-4000	AMWP12-4000
Lift Rated Capacity	kg	480	400	300	300
Max Platform Height	mm	6000	8000	10000	12000
Max Machine Height	mm	7700	9700	11700	13700
Platform Size	mm	1765x870			
Number of Person Allowed	/	2		1	
Max Drive Speed (platform stowed)	km/h	2.5			
Max Drive Speed (platform elevated)	km/h	0.8			
Max Climb Capacity	%	25			
Overall Length	mm	2430	2430	2430	2430
Overall Width	mm	1150	1150	1150	1150
Overall Height	mm	1980	1980	1980	2380
Overall Weight	kg	2350	2450	2560	2650



Standard Equipment

- One-hand proportional joystick.
- Dual controls operation (platform and ground)
- Emergency stop buttons at both controls.
- Emergency lowering device in case of power supply failure.
- 24V or 48V safe control voltage.
- Battery charge indicator.
- Tilt audible alarm
- Forklift Pocket
- Automatic pothole protection
- Smooth, solid and non-marking tires.
- Maintenance-free battery
- On board diagnostic system.

Options:

- AC Power to Platform
- Overload Sensor With Alarm
- Platform Work Lights
- Airline to Platform
- Extended Platform for 800mm at one side.

Standard Equipment

- * Swing Outrigger With Interlock
- * Emergency Stop Button
- * Battery Charge Indicator
- * Electric Limit Switch
- * Two Controllers Operation
- * Emergency Lowering System
- * Leveling Indicator
- * Forklift Pockets
- * Transport Tie Hole
- * All Motion Alarm
- * Function with Deadman
- * Cylinder Holding Valve

Options:

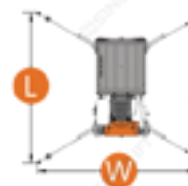
- * Overload Sensor
- * AC Power to Platform
- * DC Power with Charger
- * Beacon

TICTING ALUMINIUM ALLOY PLATFORM (SINGLE MAST)

• AWP6-1200 • AWP8-1200 • AWP10-1200

- With high strength aluminum alloy material effective for less deflection and wavering during elevation.
- With imported hydraulic pressure pump valve and electric motors with CE certification of E.U.S table operation and little noise.
- Every product mounted with DC power on basis of customers' requirement.
- Independent electric unit with protection for electric leakage or overloading.
- Solid-state relay, no contact, no sparks, dust-proof, vibration-tolerance.
- With parts convenient for the loading vehicle to better the loading and unloading and the mobile work.

Model Number		AWP6-1200	AWP8-1200	AWP10-1200	
Lift Rated Capacity	kg	150	125	125	
Max Platform Height	H2 mm	6000	8000	10000	
Max Machine Height	H1 mm	7700	9700	11700	
Ground Clearance	mm	80	80	80	
Platform Size	C mm	650x600			
Outspread Size	mm	1930x1770			
Power	AC	V			
	DC	V			
Battery	V/Ah	2x12/60			
Charger	V	24/10			
Lifting Motor	AC	V/KW			
	DC	V/KW			
Overall Length	A mm	1500	1500	1500	
Overall Width	B mm	800	800	800	
Overall Height	H3 mm	1950	2050	2150	
Overall Weight	AC	kg	300	350	400
	DC	kg	330	360	430



MOBILE ALUMINIUM AERIAL WORK PLATFORM (SINGLE MAST)

• AWP6-1000 • AWP8-1000 • AWP10-1000

- Suitable for single person to work upraised;
- High-strength aluminum alloy are used for the single lifting mast, the unit is light, easy and convenient to move;
- Compact design makes it easy in passing through narrow and lower passage on ordinary elevators;
- Special-designed guide rollers between each segment of mast ensure stable descending and ascending;
- Double protection with supporting bolts and evolvable stabilizers minimize the blind area of aerial work platform usage;
- Available accessories: mast stand, auxiliary for step;
- Power Supply: Single phase AC as standard; DC or both AC as option.

Model Number		AWP6-1000	AWP8-1000	AWP10-1000
Lift Rated Capacity	kg	150	125	125
Max Platform Height	H2	mm	6000	10000
Max Machine Height	H1	mm	7700	11700
Ground Clearance	mm	80	80	80
Platform Size	C	mm	650x600	
Outspread Size	mm	1930x1770		
Power	AC	V	220	
	DC	V	24	
Battery	V/Ah	2x12/60		
Charger	V	24/10		
Lifting Motor	AC	V/KW	220/1.5	
	DC	V/KW	24/1.2	
Overall Length	A	mm	1330	1330
Overall Width	B	mm	800	800
Overall Height	H3	mm	1950	2050
Overall Weight	AC	kg	300	350
	DC	kg	330	380



Standard Equipment

- * Swing Outrigger With Interlock
- * Emergency Stop Button
- * Battery Charge Indicator
- * Electric Limit Switch
- * Two Controllers Operation
- * Emergency Lowering System
- * Leveling Indicator
- * Forklift Pockets
- * Transport Tie Hole
- * All Motion Alarm
- * Function with Deadman
- * Cylinder Holding Valve

Options:

- * Overload Sensor
- * AC Power to Platform
- * DC Power with Charger
- * Beacon



Standard Equipment

- * Swing Outrigger With Interlock
- * Emergency Stop Button
- * Battery Charge Indicator
- * Electric Limit Switch
- * Two Controllers Operation
- * Emergency Lowering System
- * Leveling Indicator
- * Forklift Pockets
- * Transport Tie Hole
- * All Motion Alarm
- * Function with Deadman
- * Cylinder Holding Valve

Options:

- * Overload Sensor
- * AC Power to Platform
- * DC Power with Charger
- * Beacon

Mobile Aluminum Aerial Work Platform (DOUBLE MAST)

• AWP6-2000 • AWP8-2000 • AWP10-2000 • AWP12-2000

- Suitable for 1-2 person to work upraised with better loading capacity.
- Two masts are descended or ascended synchronously.
- Entire lifting unit with guardrail offers such high intensity and convenient installation and disassembling that it could complete assembling or disassembling through lifting only once.
- Easy maneuvering and with straddle legs similar to that of single mast aerial work platform.
- Conforms to CE.
- Available accessories: mast stand, auxiliary for step use, side-sheer unit.
- Power Supply: Single phase AC as standard; DC or both AC as option.

Model No.			AWP6-2000	AWP8-2000	AWP10-2000	AWP12-2000
Max. Platform Height	H2	mm	6000	8000	10000	12000
Max. Machine Height	H1	mm	7700	9700	11700	13700
Min. Platform Height		mm				
Ground Clearance		mm	80	80	80	80
Lift Rated Capacity		kg	300	300	250	200
Platform Size	C	mm	1500x600	1500x600	1500x600	1500x600
Outspread Size		mm	1950x1850	1950x1850	1950x1850	1950x1850
Electrical Source	AC	v	220	220	220	220
	DC	v	24	24	24	24
Aneroid Battery	VI/Ah		2x12/60	2x12/60	2x12/60	2x12/60
Charger	VI/A		24/10	24/10	24/10	24/10
Lifting Motor	AC	W/kw	220/2.2	220/2.2	220/2.2	220/2.2
	DC	W/kw	24/2.2	24/2.2	24/2.2	24/2.2
Overall Length	A	mm	1790	1790	1790	1790
Overall Width	B	mm	900	900	900	900
Overall Height	H3	mm	1970	1970	2070	2070
Overall	AC	Kg	480	580	680	780
	DC	kg	510	610	710	810

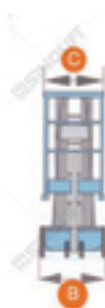


Mobile Aluminum Aerial Work Platform (Three Masts)

GTWY8-3000 GTWY10-3000 GTWY12-3000 GTWY14-3000A GTWY14-3000B GTWY15-3000

- Two sets of independent upper and lower lifting structures.
- Three groups of aluminum alloy mast combination for lower lifting structure and double mast combination for upper lifting structure.
- The two structures can be shifted automatically with better operation and stability.
- The guardrail can be entirely hung on the platform without occupying too much room, offering easy in passing through lower passage.
- Its overall dimension is the smallest among similar products and it can be used both outside and indoor.
- Electric driving unit is equipped for moving.
- Power Supply: Single phase AC.

Model Number		GTWY8-3000	GTWY10-3000	GTWY12-3000	GTWY14-3000A	GTWY14-3000B	GTWY15-3000
Max Platform Height H2	m	8	10	12	14	14	15
Max Working Height H1	m	9.7	11.7	13.7	15.7	15.7	16.7
Loading Capacity	kg	300	300	300	250	250	250
Platform Size C	mm	1200*890	1400*880	1400*880	1400*880	1500*880	1400*880
Covering Size	mm	2200*2100	2450*2400	2450*2400	2450*2400	2450*2400	2600*2500
Power Supply	v	AC220	AC220	AC220	AC220	AC220	AC220
Lifting Power	KW	2.2	2.2	2.2	2.2	2.2	2.2
Driving Power(Option)	KW	0.75	0.75	0.75	0.75	0.75	0.75
Dimension	mm	1500*1050*2050	1800*1100*2050	1800*1100*2320	1800*1100*2520	1800*1100*2320	2000*1200*2680
Weight	kg	780	900	950	1130	1130	1170



Standard Equipment

- * Swing Outrigger With Interlock
- * Emergency Stop Button
- * Battery Charge Indicator
- * Electric Limit Switch
- * Two Controllers Operation
- * Emergency Lowering System
- * Leveling Indicator
- * Forklift Pockets
- * Transport Tie Hole
- * All Motion Alarm
- * Function with Deadman
- * Cylinder Holding Valve

Options:

- * Overload Sensor
- * AC Power to Platform
- * DC Power with Charger
- * Beacon



Mobile Aluminum Aerial Work Platform (Four Masts)

- GTWY10-4000 • GTWY12-4000 • GTWY14-4000A • GTWY14-4000B
- GTWY15-4000 • GTWY16-4000

Standard Equipment

- * Swing Outrigger With Interlock
- * Emergency Stop Button
- * Battery Charge Indicator
- * Electric Limit Switch
- * Two Controllers Operation
- * Emergency Lowering System
- * Leveling Indicator
- * Forklift Pockets
- * Transport Tie Hole
- * All Motion Alarm
- * Function with Deadman
- * Cylinder Holding Valve

Options:

- * Overload Sensor
- * AC Power to Platform
- * DC Power With Charger
- * Beacon

- Four masts are descended or ascended synchronously with excellent stability.
- With guardrail similar to that of double mast aerial work platform.
- Platform can be designed to horizontal extension or rotating or both for working by stepping over ground obstacle.
- Electric driving unit is equipped for moving.
- Rubber roller can be fitted on driving roller according to customer requirements.
- Power Supply: Single phase AC.
- Platform can be extended horizontally (optional).
- Extended size (optional): 1000、1300、1600mm.
- Traveling Method: powered propeller as standard; manual traveling as option.
- Rotating platform as option.
- Rotating angle range (optional): 180°, 350°, any angle.

Model Number	GTWY10-4000	GTWY12-4000	GTWY14-4000A	GTWY14-4000B	GTWY15-4000	GTWY16-4000	
Max Platform Height	m	10	12	14	14	16	
Max Working Height	m	11.7	13.7	15.7	15.7	17.7	
Loading Capacity	kg	300	300	300	300	200	
Platform Size	mm	1400*800	1400*800	1400*800	1400*800	1400*800	
Covering Size	mm	2400*2300	2400*2300	2450*2400	2500*2400	2600*2500	3100*3000
Power Supply	v	AC220	AC220	AC220	AC220	AC220	
Lifting Power	KW	2.2	2.2	2.2	2.2	2.2	
Driving Power(Optional)	KW	0.75	0.75	0.75 <td 0.75	0.75	0.75	
Dimension	mm	1700*1100*2050	1700*1100*2320	1900*1100*2520	1900*1100*2320	2000*1200*2680	2250*1300*2800
Weight	kg	1100	1150	1200	1200	1390	1420



Mobile Multi Masts Aluminum Aerial Work Platform

• GTWY16-4200 • GTWY18-4200 • GTWY19-4200

- Two sets of independent upper and lower lifting structures.
- Three groups of aluminum alloy mast combination for lower lifting structure and double mast combination for upper lifting structure.
- The two structures can be shifted automatically with better operation and stability.
- The guardrail can be entirely hung on the platform without occupying too much room, offering easy in passing through lower passage.
- Its overall dimension is the smallest among similar products and it can be used both outside and indoor.
- Electric driving unit is equipped for moving.
- Power Supply: Single phase AC.
- Traveling Method: powered propeller as standard, manual traveling as option.
- Available accessories: uninterruptible power supply.
- Conforms to CE, one of National Key New Products 2001.

Model		GTWY16-4200	GTWY18-4200	GTWY19-4200
Max Platform Height	m	16	18	19
Max Working Height	m	17.7	19.7	20.7
Loading Capacity	kg	150	150	150
Platform Size	mm	1450×900	1450×900	1550×900
Covering Size	mm	3100×3000	3100×3000	3450×3200
Power Supply	v	AC220	AC220	AC220
Lifting Power	KW	2.2&1.1	2.2&1.1	2.2&1.1
Driving Power(Optional)	KW	0.75	0.75	0.75
Dimension	mm	2250×1300×2180	2250×1300×2420	2500×1400×2520
Weight	kg	1500	1600	1670

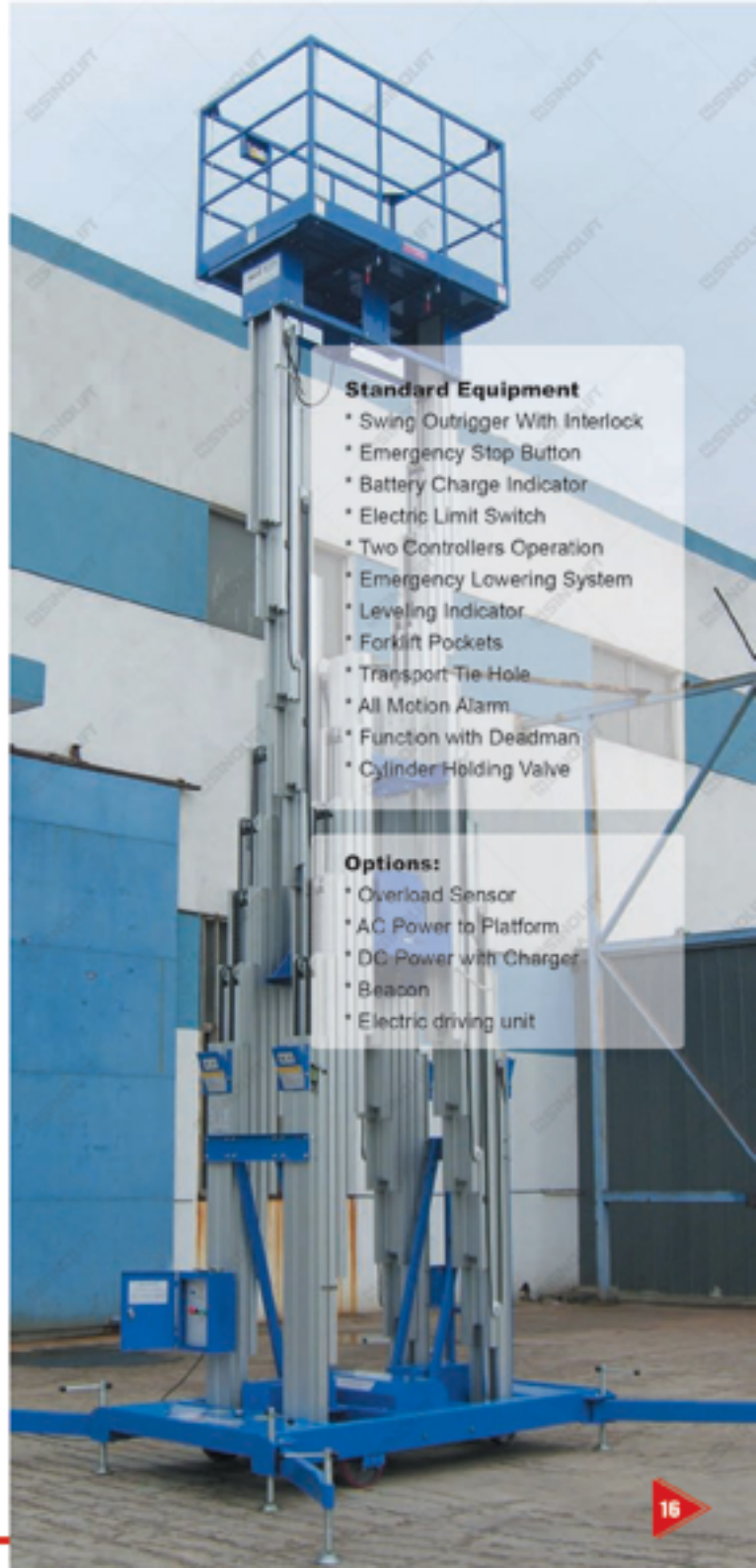


Standard Equipment

- Swing Outrigger With Interlock
- Emergency Stop Button
- Battery Charge Indicator
- Electric Limit Switch
- Two Controllers Operation
- Emergency Lowering System
- Leveling Indicator
- Forklift Pockets
- Transport-Tie Hole
- All Motion Alarm
- Function with Deadman
- Cylinder Holding Valve

Options:

- Overload Sensor
- AC Power to Platform
- DC Power with Charger
- Beacon
- Electric driving unit



Mobile Multi Masts Aluminum Aerial Work Platform

• GTWY20-4200 • GTWY21-4200 • GTWY22-4200

- Two sets of independent upper and lower lifting structures.
- Four groups of aluminum alloy mast combination for lower lifting structure and double mast combination for upper lifting structure.
- The two structures can be shifted automatically with better operation and stability.
- The guardrail can be entirely hung on the platform without occupying too much room, offering easy in passing through lower passage.
- Its overall dimension is the smallest among similar products and it can be used both outside and indoor.
- Electric driving unit is equipped for moving.
- Power Supply: Single phase AC.
- Traveling Method: powered propeller as standard; manual traveling as option.
- Available accessories: uninterruptible power supply.
- Conforms to CE, one of National Key New Products 2001.

Standard Equipment

- * Swing Outrigger With Interlock
- * Emergency Stop Button
- * Battery Charge Indicator
- * Electric Limit Switch
- * Two Controllers Operation
- * Emergency Lowering System
- * Leveling Indicator
- * Forklift Pockets
- * Transport Tie Hole
- * All Motion Alarm
- * Function with Deadman
- * Cylinder Holding Valve

Options

- * Overload Sensor
- * AC Power to Platform
- * DC Power with Charger
- * Beacon
- * Electric driving unit is equipped for moving

Model		GTWY20-4200	GTWY21-4200	GTWY22-4200
Max Platform Height	m	20	21	22
Max Working Height	m	21.7	22.7	23.7
Loading Capacity	kg	150	150	150
Platform Size	mm	1550×900	1550×900	1550×900
Covering Size	mm	3450×3200	3900×3700	3900×3700
Power Supply	v	AC220	AC220	AC220
Lifting Power	KW	2.2&1.1	2.2	2.2
Driving Power(Optional)	KW	0.75	0.75	0.75
Dimension	mm	2500×1400×2620	3000×1400×2450	3000×1600×2820
Weight	kg	1780	1820	1880



Masts Aluminum Aerial Material Lifts

• LGA-10 • LGA-15 • LGA-20 • LGA-25

- LGA Series product is a manual operating lift platform.
- There are multiple base, winch and load accessories to choose from.
- The Max. rated load is 454 kg, It can raise up to 7.4 meters.
- It can be fully used in the construction, industrial, storage, exhibition, stage construction, the advertising industry, central air-conditioning ducts and other pipes, etc. use.

Model		LGA-10	LGA-15	LGA-20	LGA-25
Lifting height	mm	3500	5000	6500	7900
Working length	mm	1460	1840	2040	2040
Rated load	kg	400	340	300	200
Overall length	mm	800	800	800	800
Overall width	mm	850	850	850	850
Overall height	mm	2050	2050	2050	2050
Weight	kg	145	170	190	210



Standard Equipment

- * Heavy duty design
- * Casters with brake
- * Adjustable pick-up device
- * Folded store design
- * Safety bar on transport
- * Folded stabilizers
- * Crane hole
- * Standard fork
- * Compact design

Options:

- * Adjustable fork
- * Extended fork
- * Load platform
- * Boom





Standard Equipment

- * Battery Charge Indicator
- * Two Brakes and Two Brake Pads
- * Voltage Indicator
- * Safety Bracket
- * Emergency Lowering System
- * All Motor Alarm
- * Function with Deadman
- * Cylinder holding Valve

Options

- * Overload Sensor
- * AC Power to Platform
- * Beacon
- * Flat Platform



Classic Controller



Self-closing Gate



Foot Brake



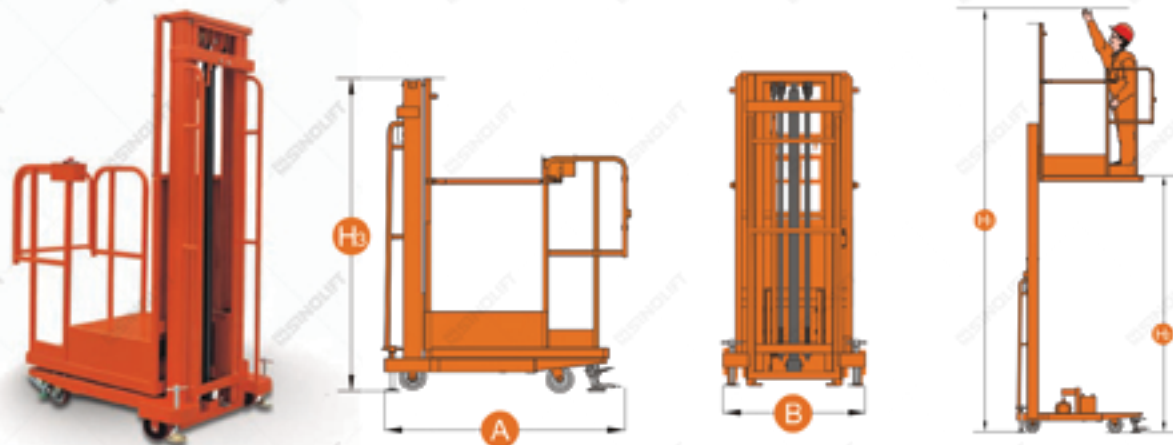
Brake Pad

Mobile Semi-electric Aerial Order Picker

• DYT200-2.7 • DYT200-3.3 • DYT200-3.5 • DYT200-4.0 • DYT200-4.5

- Extra stabilizer and floor brake improved the stability.
- Automatically lifting, thus easy for operating.
- Ideal for picking up goods in supermarket, warehouse .etc.
- The platform can accommodate one person with small packages, tools etc.

Model		DYT200-2.7	DYT200-3.3	DYT200-3.5	DYT200-4.0	DYT200-4.5
Lift Rated Capacity	kg	200	200	200	200	200
Max.Platform Height	H	2720	3300	440~3500	440~4000	440~4500
Min.Platform Height	H1	4020	4900	5310	6060	6810
Ground Clearance	H2	30	30	30	30	40
Platform Size	(L×W)	600×600	600×640	600×640	600×640	600×640
Lifting Speed	mm/s	≥80	≥80	≥80	≥80	≥80
Lowering Speed	mm/s	≤90	≤91	≤92	≤93	≤94
Lifting Motor	V/kw	12/1.5		12/1.6		
Battery	V/Ah	12/120		12/120		
Charger	V/A	12/15		12/15		
Front Wheel	mm	120	120	120	120	120
Rear Wheel	mm	150	150	150	150	150
Overall Length	A	1300	1300	1470	1470	1470
Overall Width	B	760	840	870	870	870
Overall Height	C	1760	2040	2250	2500	2100
Net Weight	kg	270	320	360	382	435



Self-propelled Full Electric Aerial Order Picker

• ZDYT300-2.7 • ZDYT300-3.3 • ZDYT300-3.5 • ZDYT300-4.0 • ZDYT300-4.5

- Mainly used for goods transportation in super-market and warehouse.
- Emergency Stop Button & Emergency Lowering Button.
- Explosion-proof device in hydraulic system, tilt protection.
- Self-propelled function
- Supplied with battery and automatic charger
- Spraying plastics appearance .

Model			ZDYT300-2.7	ZDYT300-3.3	ZDYT300-3.5	ZDYT300-4.0	ZDYT300-4.5
Max.Platform Floor Height	H2	mm	2700	3300	3500	4000	4500
Max. Working Height	H1	mm	4120	5000	5500	6000	6500
Mast			Duplex 2-stage		Triplex 3-stage		
Ground Clearance		mm	40	40	50	50	50
Lift rated Capacity		kg	300	300	300	300	300
Platform Size		mm	600×640	600×640	600×640	600×640	600×640
Max.Drive Speed (platform Stowed)		km/h	4	4	4	4	4
Max.Drive Speed (platform Elevated)		km/h	1.6	1.6	1.1	1.1	1.1
Min. Turning Radius		mm	1500	1500	1700	1700	1700
Max. Climbing Capacity		%	20	20	25	25	25
Driving Wheel Size		mm	Φ230×80	Φ230×80	Φ230×80	Φ230×80	Φ230×80
Steer Wheel		inch	6	6	6	6	6
Driving Motor		V/kw	2×24DC/0.5	2×24DC/0.5	2×24DC/0.4	2×24DC/0.4	2×24DC/0.4
Lifting Motor		V/kw	24/1.6	24/1.6	24/2.0	24/2.0	24/2.0
Battery		V/Ah	2X12/120	2X12/120	2X12/120	2X12/120	2X12/120
Charger		V/A	24/15	24/15	24/20	24/20	24/20
Overall Length	A	mm	1530	1530	1550	1550	1550
Overall Width	B	mm	700	700	700	700	700
Overall Height	H3	mm	1830	1830	1640	1810	1980
Net Weight		kg	430	450	655	665	675



Standard Equipment

- Proportional Controls
- Self-lock Gate on Platform
- Drivable at Full height
- Flashing Beacon
- Non Marking tyre
- 2WD
- Automatic Brake System
- Emergency Stop Button
- Emergency Lowering System
- Cylinder Holding Valve
- Onboard Diagnostic System
- Tilt Sensor with Alarm
- Horn
- Hour Meter
- Forklift Pockets
- Charger Protection
- All Motion Alarm

Options

- Overload Sensor with Alarm
- Platform Work Lights
- Airline to Platform



Forklift Pockets



Self-Closing Gate



Emergency Lowering System



Safety Bracket

Light Duty Electric Elevator

• QSJT0.5-3 • QSJT0.5-4 • QSJT0.5-6 • QSJT0.5-7.5 • QSJT0.5-9

- Safety clearance between scissors to prevent from trapping.
- Installed aluminum safety bar to prevent from trapping while descending.
- Built-in relief valve and compensation flow control valve to fulfill overload protection and control lowering speed.
- There is safety valve to stop the table or keep slow descending in case of hose burst.
- Self-lubricating bushing in all pivot points to prolong the lifespan.

Model		QSJT0.5-3	QSJT0.5-4	QSJT0.5-6	QSJT0.5-7.5	QSJT0.5-9
Capacity	kg	500	500	500	500	500
Raised Height	mm	3000	4000	6000	7500	9000
Min Height	H1 mm	700	750	750	870	1000
Max Height	H2 mm	3700	4750	6750	8370	10000
Platform Size	LxB mm	1800×1200	2300×1200	2300×1200	2300×1200	2300×1200
Lifting time	s	40	42	80	80	80
Power	kw	2.2	3	3	3	3
Net Weight	kg	790	1020	1360	1530	1700

Standard Equipment

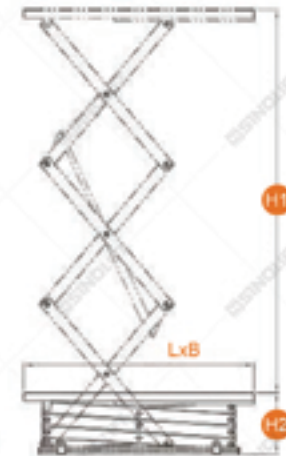
- * Suitable for two persons to work upraised
- * Max. working height: 8m, 10m
- * Power supply:
DC24v with maintenance-free battery
- * Drivable at full height
- * Pothole Protector
- * Tilt alarm
- * Multi-oriented GP

Options:

- * Real-time Monitoring & PLC
- * Active Steering
- * Rear bridge driver
- * 20% Gradeability
- * Start and stop buffering



▲ Single Fork



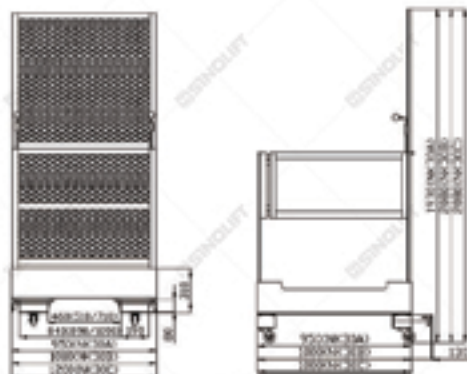
▶ Double Fork

Forklift Access and Maintenance Platform

• NK30A • NK30B • NK30C

- Equipped with safety pin in the open door columns, antiskid table-board and bottom osculum, impact-proof head guardrail, ensure safety.
- Manned platforms through security long pin and chains were fixed on the fork, ensure not slip.
- Easy to dismantle and installation, less storage space.
- The European Union pm28 and gn48 safety and health standards.
- Optional universal casters, convenient to move. Optional box maintenance tools.
- Used in upper air work and maintenance work.

Model		NK30A	NK30B	NK30C
rated load weight	(kg)	300	300	300
manned platform size(length*width)	(mm)	950×950	1200×1000	1000×1000
develop height	(mm)	2000	2000	2000
fork space(inner side)	(mm)	420	747	471
Single fork size(length*width)	(mm)	200×100	200×100	200×100
Net weight	(kg)	99	120	108



Safety Features:

- * Safety harness and an overhead guard.
- * Spring loaded inward opening door with safety latch for safety entry.
- * Unit is secured to the fork with heel pins and chain.
- * Slip-resistant floor with drainage holes.
- * Conforms to Health and safety Guidance PM28 and GN48 standard.
- * High side handrail, swinging gate and safety mid rail.
- * Safety screen shields worker from forklift's mast.

Bonus Features:

- * Automatic locking mechanism without damaging the forks.
- * Optional tool tray.
- * Optional fluorescent tube holder.
- * Automatic gate locking mechanism.
- * Optional 4 swivel castors.



Safety Features:

- * Safety harness and an overhead guard.
- * Spring loaded inward opening door with safety latch for safety entry.
- * Unit is secured to the fork with heel pins and chain.
- * Slip-resistant floor with drainage holes.
- * Conforms to Health and safety Guidance PM28 and CN48 standard.

Bonus Features:

- * Automatic locking mechanism without damaging the forks.
- * Optional tool tray.
- * Optional fluorescent tube holder.
- * Automatic gate locking mechanism.

Forklift Access and Maintenance Platform

• QB20 • QB28

- The QB Forklift Access Platform has been designed, developed and built to give outstanding long service with minimum maintenance required and assist with all manner of access and maintenance requirements within industry and commerce. A sound long term investment!
- The QB Forklift Access Platforms simply attach to the forks on a forklift truck enabling workers to stand on the platform and safely perform maintenance and inspections at height.
- The QB Forklift Access Platform has rail sides with a fully pressed checker plate tub section, supported with a welded base structure to offer a robust design that will handle any task required for height safety.
- This QB Forklift Access Platforms comply to Health and Safety guidance note PM28 and we can make a bespoke unit for your specific requirements.

Model		QB-20	QB-28
Rated Capacity	kg	200	280
Max Platform Height	mm	3000	3200
Platform Size	mm	600x1000	800x1000
Power Supply	v	DC12	DC12
Battery	v/Ah	12/65	12/120
Integrated Charger	v/A	12/15	12/20
Overall Length	mm	1940	2140
Overall Width	mm	1000	1000
Overall Height	mm	2000	2000
Weight	Kg	378	426



Company Ctallery ↙





Wechat



For high altituele working

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