

○ Quadruple Masts Aerial Work Platform

- Application: 1–2 passengers
- Max height of platform: 10m, 12m, 14m, 15m 16m for option
- Feature: able to carry two passengers, with more stability, more working height.

Standard Configuration

- Power supply: single phase AC(AC220V)
- Move mode: manual (default)
- Driving unit: one unit hydraulic pump, small volume and less noise.
- Others:
 - 1、 Hand shank enables easy steering.
 - 2、 Leveling of platform is guaranteed by adjusting outriggers with screws
 - 3、 Electric limit switch shall cut off power when up limit is reached.
 - 4、 Ground / platform control modes are available, rendering possibility of one operator.
 - 5、 Stroke protection block is build in hydraulic cylinder for security.
 - 6、 Emergency lowering system is equipped
 - 7、 Raise–and–fall guard rail, rendering minimum height of equipment when in storage status, easy to install
 - 8、 Leveling indicator is equipped.



Parameters

Model		GTWY10-400	GTWY12-400	GTWY14-400	GTWY16-400	GTWY18-400	GTWY20-400
Platform height maximum	mm	10000	12000	13900	15900	17900	19900
Working height maximum	Mm	12000	14000	15900	17900	19800	21900
Ground clearance	Mm	80	80	80	80	80	80
Lift capacity	Kg	350	300	300	250	200	200
Platform size	Mm	1510*890	1510*890	1510*890	1680*1000	1830*1000	1830*1000
Extended outrigger	Mm	2350*2290	2350*2290	2350*2290	2950*2740	2950*2740	2950*2740
Power supply	AC	V	220	220	220	200	220
	DC	v	24	24	24	24	24
Maintenance-free battery	v/Ah	120A/h 2	120A/h 2	120A/h 2	120A/h 2	120A/h 2	120A/h 2
Charger	v/A	220V/60A	220V/60A	220V/60A	220V/60A	220V/60A	220V/60A
Lifting motor	AC	v/kw	220V/2.2KW	220V/2.2KW	220V/2.2KW	220V/2.2KW	220V/2.2KW
	DC	v/kw	24V/ 2 KW	24V/ 2 KW	24V/ 2 KW	24V/ 2 KW	24V/ 3 KW
Overall length	mm	1800	1800	1800	2000	2350	2350
Overall width	mm	1100	1100	1100	1200	1350	1350
Overall height	mm	2050	2050	2320	2620	2820	3120
Overall weight(AC)	kg	1150	1300	1400	1780	2500	2900



Guard Rail



Stroke Protection



Hydraulic Pump



8 contacts safety support

Optional Configuration

- Power supply: Battery DC with charger, suitable for outdoor operation.
- Move mode:
Electric moving device is equipped in case of long distance travel.
- Others:
 - 1、Explosion-proof electrical system
 - 2、Overload alarm
 - 3、Outrigger limit switch
 - 4、Tilt alarm
 - 5、AC power to platform
 - 6、Working alarm
 - 7、Rubber dust stop
 - 8、Explosion-proof valve for oil tube



Tilt Alarm



Working Alarm



Explosion-proof



Self-propelled