

AFZA Material Handling and Storage Systems



Single Mast Type

- ◆ For single person aerial working purpose
- ◆ Maximum platform height: 6m, 8m, 9m
- ◆ Maximum loading: 125kg

FEATURES:



1. Most rigid aluminum alloy profile
2. Auxiliary platform lowering
3. Multi-guide pulley on mast
4. Durable base system
5. Chassis with level gauge
6. AC power to platform
7. Easily rolls through a narrow space
8. Emergency stop button
9. Over load protection
10. Built-in pressure release valve
11. Dual activated up/down switch
12. Locking Key Switch



Hydraulic Power Unit



Distributor Box

Model: GTWY6-100
GTWY8-100
GTWY9-100



For different working purpose and working condition, it can be changed to :

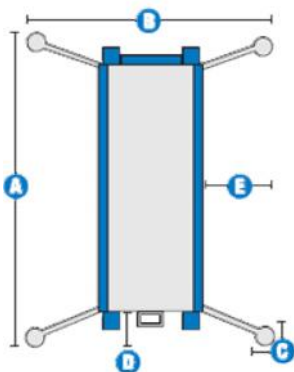
- Trailer type: equipped in chassis heightening design with inflatable wheels for convenient moving.
- Mobile type: installed in the bed cover of pickup or trucks for long distance aerial working
- Insulated type: work platform is made by insulated material for places required insulated condition
- Explosion proof type: three key parts are made for explosion proof purposes: electric box, socket and plug for special places which require explosion proof circumstance

Single Mast Type

- ◆ For single person aerial working purpose
- ◆ Maximum platform height: 6m ,8m, 9m
- ◆ Maximum loading:125kg

SPECIFICATIONS:

MODEL	GTWY 6-100		GTWY8-100		GTWY9-100	
PRODUCTIVITY	US	Metric	US	Metric	US	Metric
Lift capacity	276lbs	125kg	276lbs	125kg	276lbs	125kg
Working height	25ft 3.1in	7.7m	31ft 9.8in	9.7m	35ft 1.3in	10.7m
Platform height	19ft 8.3in	6m	26ft 3in	8m	29ft 6.4	9m
Platform length	1ft 11.6in	0.6m	1ft 11.6in	0.6m	1ft 11.6in	0.6m
Platform width	1ft 9.6in	0.55m	1ft 9.6in	0.55m	1ft 9.6in	0.55m
Ground Clearance	0.2ft	0.06m	0.2ft	0.06m	0.2ft	0.06m
Lifting Power	0.75kW					
Lifting Speed	0.09-0.1m/s					
Descending Speed	0.08m/s					
Anti Wind Capacity	Max. force 5					
MEASUREMENTS	US	Metric	US	Metric	US	Metric
Overall length	1ft 11.6in	0.6m	1ft 11.6in	0.6m	1ft 11.6in	0.6m
Overall width	1ft 9.6in	0.55m	1ft 9.6in	0.55m	1ft 9.6in	0.55m
Overall height	5ft 5in	1.65m	6ft 6in	1.98m	6ft 6in	1.98m
Outrigger footprint:						
A Length	5ft 9.24in	1.76m	5ft 9.24in	1.76m	6ft 8.4in	1.85
B Width	5ft 4.2in	1.63m	5ft 8.9in	1.75m	5ft10in	1.78m
C Corner access	0.33ft	0.10m	0.33ft	0.10m	0.33ft	0.10m
D Wall access front	0.75ft	0.23m	0.75ft	0.23m	0.79ft	0.24m
E Wall access side	1.64ft	0.50mm	1.64ft	0.50mm	1.72ft	0.525m
WEIGHT	573lbs	260kg	661lbs	300kg	719lbs	326kg



Power Supply Standard AC version 220V/110V, 50/60HZ
Optional DC version 2x12V / 80AH battery
Optional AC & DC versions

Standard Compliance: CE

*The working height is the platform height plus 1.7m or 5.5 feet.

*DC power includes a charging system with 220V/110V 50/60HZ

AERIAL WORK PLATFORM

Double Mast Type

- ◆ For one or two persons aerial working purpose
- ◆ Maximum platform height: 6m, 8m, 9m, 10m, 12m
- ◆ Maximum loading: 200kg

FEATURES:



1. Most rigid aluminum alloy profile
2. Auxiliary platform lowering
3. Multi-guide pulley on mast
4. Durable base system
5. Chassis with level gauge
6. AC power to platform
7. Easily rolls through a narrow space
8. Emergency stop button
9. Over load protection
10. Built-in pressure release valve
11. Dual activated up/down switch
12. Locking Key Switch
13. Optional extended platform
14. Entry ladder



Extension 500mm
Loading capacity: 100kg

Model: GTWY6-200
GTWY8-200
GTWY9-200
GTWY10-200
GTWY12-200

For different working purpose and working condition, it can be changed to :

- Self-propelled type: equipped with electric self propelled device with moving and turning function
- Trailer type: equipped in chassis heightening design with inflatable wheels for convenient moving.
- Mobile type: installed in the bed cover of pickup or trucks for long distance aerial working
- Insulated type: work platform is made by insulated material for places required insulated condition
- Explosion proof type: three key parts are made for explosion proof purposes: electric box, socket and plug for special places which require explosion proof circumstance

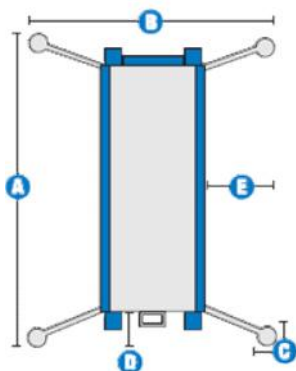


Double Mast Type

- ◆ For one or two persons aerial working purpose
- ◆ Maximum platform height: 6m, 8m, 9m, 10m, 12m
- ◆ Maximum loading: 200kg

SPECIFICATIONS:

MODEL	GTWY 6-200		GTWY8-200		GTWY9-200	
PRODUCTIVITY	US	Metric	US	Metric	US	Metric
Lift capacity	441lbs	200kg	441lbs	200kg	441lbs	200kg
Working height	25ft 3.1in	7.7m	31ft 9.8in	9.7m	35ft 1.2in	10.7m
Platform height	19ft 8.2in	6m	26ft 3in	8m	29ft 0.53in	9m
Platform length	3ft 10in	1.18m	3ft 10in	1.18m	4ft 6.2in	1.38m
Platform width	2ft 3.6in	0.62m	2ft 3.6in	0.62m	2ft 3.6in	0.62m
Ground Clearance	0.2ft	0.06m	0.2ft	0.06m	0.2ft	0.06m
Lifting Power	1.1kw					
Lifting Speed	0.09-0.1m/s					
Descending Speed	0.08m/s					
Anti Wind Capacity	Max. force 5					
MEASUREMENTS	US	Metric	US	Metric	US	Metric
Overall length	4ft 6.36in	1.38m	4ft 6.36in	1.38m	5ft 2.2in	1.58m
Overall width	2ft 9.48in	0.85m	2ft 9.48in	0.85m	3ft 1.4in	0.95m
Overall height	6ft 6.7in	2.00m	6ft 6.7in	2.00m	6ft 6.7in	2.00m
Outrigger footprint:						
A Length	3ft 10.4in	1.85m	3ft 10.4in	1.85m	7ft 6.5in	2.15m
B Width	5ft 10.1in	1.78m	5ft 10.1in	1.78m	6ft 6.72in	2.00m
C Corner access	0.33ft	0.10m	0.33ft	0.10m	0.33ft	0.10m
D Wall access front	0.79ft	0.24m	0.79ft	0.24m	0.95ft	0.29m
E Wall access side	1ft 8.6in	0.525m	1ft 8.6in	0.525m	2ft	0.61m
WEIGHT	838lbs	380kg	1058lbs	480kg	1208lbs	548kg



Power Supply Standard AC version 220V/110V, 50/60HZ
Optional DC version 2x12V / 80AH battery
Optional AC & DC versions

Standard Compliance: CE

*The working height is the platform height plus 1.7m or 5.5 feet.

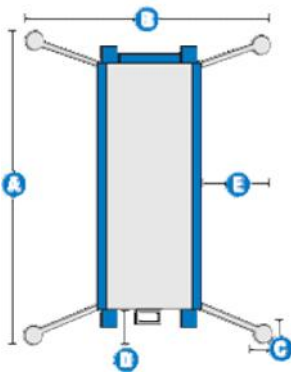
*DC power includes a charging system with 220V/110V 50/60HZ.

Double Mast Type

- ◆ For one or two persons aerial working purpose
- ◆ Maximum platform height: 6m, 8m, 9m, 10m, 12m
- ◆ Maximum loading: 200kg

SPECIFICATIONS

MODEL	GTWY10-200		GTWY12-200	
PRODUCTIVITY	US	Metric	US	Metric
Lift capacity	441lbs	200kg	441lbs	200kg
Working height	38ft 4.6in	11.7m	41ft 8in	12.7m
Platform height	32ft 9.6in	10m	39ft 4.4in	12m
Platform length	4ft 6.2in	1.38m	4ft 10.2in	1.48m
Platform width	2ft 3.6in	0.62m	2ft 3.6in	0.62m
Ground Clearance	0.2ft	0.06m	0.2ft	0.06m
Lifting Power	1.1kw			
Lifting Speed	0.09-0.1m/s			
Descending Speed	0.08m/s			
Anti Wind Capacity	Max. force 5			
MEASUREMENTS	US	Metric	US	Metric
Overall length	1.58m	5ft 6.13in	1.68m	1.58m
Overall width	0.95m	3ft 1.4in	0.95m	0.95m
Overall height	2.00m	6ft 6.7in	2.00m	2.00m
Outrigger footprint:				
A Length	7ft 6.5in	2.15m	7ft 6.54in	2.30m
B Width	6ft 6.72in	2.00m	6ft 10.32in	2.09m
C Corner access	0.33ft	0.10m	0.33ft	0.10m
D Wall access front	0.95ft	0.29m	1ft 0.58in	0.32m
E Wall access side	2ft	0.61m	2ft 1.58in	0.65m
WEIGHT	1345lbs	610kg	1433lbs	650kg



Power Supply Standard AC version 220V/110V, 50/60HZ
Optional DC version 2x12V / 80AH battery
Optional AC & DC versions

Standard Compliance: CE

*The working height is the platform height plus 1.7m or 5.5 feet.

*DC power includes a charging system with 220V/110V 50/60HZ.

Triple Mast Type

- ◆ For one or two persons aerial working purpose
- ◆ Maximum platform height: 10m, 12m, 14m
- ◆ Maximum loading: 300kg, 250kg

FEATURES



1. Most rigid aluminum alloy profile
2. Auxiliary platform lowering
3. Multi-guide pulley on mast
4. Durable base system
5. Chassis with level gauge
6. AC power to platform
7. Easily rolls through a narrow space
8. Emergency stop button
9. Over load protection
10. Built-in pressure release valve
11. Dual activated up/down switch
12. Locking Key Switch
13. Optional extended platform
14. Entry ladder



Extension 500mm

Loading capacity: 100kg

Model: GTWY10-300
GTWY12-300
GTWY14-300

For different working purpose and working condition, it can be changed to :

- Self-propelled type: equipped with electric self propelled device with moving and turning function
- Trailer type: equipped in chassis heightening design with inflatable wheels for convenient moving.
- Mobile type: installed in the bed cover of pickup or trucks for long distance aerial working
- Insulated type: work platform is made by insulated material for places required insulated condition
- Explosion proof type: three key parts are made for explosion proof purposes: electric box, socket and plug for special places which require explosion proof circumstance

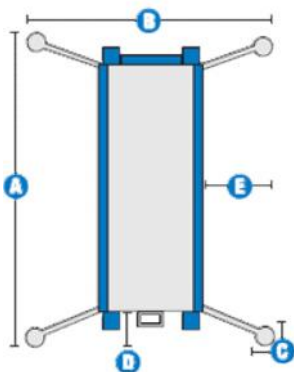


Triple Mast Type

- ◆ For one or two persons aerial working purpose
- ◆ Maximum platform height: 10m, 12m, 14m
- ◆ Maximum loading: 300kg, 250kg

SPECIFICATIONS

MODEL	GTWY 10-300		GTWY12-300		GTWY14-300	
PRODUCTIVITY	US	Metric	US	Metric	US	Metric
Lift capacity	661lbs	300kg	661lbs	300kg	551lbs	250kg
Working height	38ft 4.62in	11.7m	44ft 11.36in	13.7m	51ft 6in	15.7m
Platform height	32ft 9.70in	10m	39ft 4.44in	12m	45ft 11.16in	14m
Platform length	4ft 23.35in	1.40m	4ft 23.35in	1.40m	4ft 11.05in	1.50m
Platform width	2ft 10.64in	0.88m	2ft 10.64in	0.88m	2ft 10.64in	0.88m
Ground Clearance	0.20ft	0.06m	0.20ft	0.06m	0.20ft	0.06m
Lifting Power	2.2kw					
Lifting Speed	0.09-0.1m/s					
Descending Speed	0.08m/s					
Anti Wind Capacity	Max. force 5					
MEASUREMENTS	US	Metric	US	Metric	US	Metric
Overall length	5ft 10.86in	1.80m	5ft 10.86in	1.80m	5ft 10.86in	1.80m
Overall width	3ft 7.30in	1.10m	3ft 7.30in	1.10m	3ft 7.30in	1.10m
Overall height	6ft 1.97in	2.05m	7ft 7.34in	2.32m	7ft 7.34in	2.32m
Outrigger footprint:						
A Length	7ft 2.16in	2.19m	7ft 2.16in	2.19m	7ft 8.16in	2.34m
B Width	7ft 2.16in	2.19m	7ft 2.16in	2.19m	7ft 5.35in	2.27m
C Corner access	0.33 ft	0.10m	0.33 ft	0.10m	0.33 ft	0.10m
D Wall access front	0.85ft	0.26m	0.85ft	0.26m	0.95ft	0.29m
E Wall access side	0.34ft	0.62m	0.34ft	0.62m	2.16ft	0.66m
WEIGHT	1984lbs	900kg	2094lbs	950kg	2491lbs	1130kg



Power Supply Standard AC version 220V/110V, 50/60HZ
Optional DC version 2x12V / 80AH battery
Optional AC & DC versions

Standard Compliance: CE

*The working height is the platform height plus 1.7m or 5.5 feet.

*DC power includes a charging system with 220V/110V 50/60HZ .

Quadruple Mast Type

- ◆ For one or two persons aerial working purpose
- ◆ Maximum platform height: 10m, 12m, 14m
- ◆ Maximum loading: 300kg

FEATURES



1. Most rigid aluminum alloy profile
2. Auxiliary platform lowering
3. Multi-guide pulley on mast
4. Durable base system
5. Chassis with level gauge
6. AC power to platform
7. Easily rolls through a narrow space
8. Emergency stop button
9. Over load protection
10. Built-in pressure release valve
11. Dual activated up/down switch
12. Locking Key Switch
13. Optional extended platform
14. Entry ladder



Extension 500mm
Loading capacity: 100kg

Model: GTWY10-400
GTWY12-400
GTWY14-400

For different working purpose and working condition, it can be changed to :

- Self-propelled type: equipped with electric self propelled device with moving and turning function
- Trailer type: equipped in chassis heightening design with inflatable wheels for convenient moving.
- Mobile type: installed in the bed cover of pickup or trucks for long distance aerial working
- Insulated type: work platform is made by insulated material for places required insulated condition
- Explosion proof type: three key parts are made for explosion proof purposes: electric box, socket and plug for special places which require explosion proof circumstance

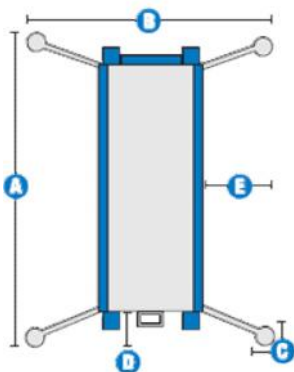


Quadruple Mast Type

- ◆ For one or two persons aerial working purpose
- ◆ Maximum platform height: 10m,12m ,14m
- ◆ Maximum loading:300kg

SPECIFICATIONS

MODEL	GTWY 10-400		GTWY12-400		GTWY14-400	
PRODUCTIVITY	US	Metric	US	Metric	US	Metric
Lift capacity	661lbs	300kg	661lbs	300kg	661lbs	300kg
Working height	38ft	11.7m	44ft 11.36in	13.7m	51ft 6.11in	15.7m
Platform height	32ft 9.67in	10m	39ft 4.44in	12m	45ft 11.18in	14m
Platform length	4ft 7.12in	1.40m	4ft 7.12in	1.40m	4ft 7.12in	1.50m
Platform width	2ft 7.49in	0.80m	2ft 7.49in	0.80m	2ft 7.49in	0.80m
Ground Clearance	0.20ft	0.06m	0.20ft	0.06m	0.20ft	0.06m
Lifting Power	2.2kw					
Lifting Speed	0.09-0.1m/s					
Descending Speed	0.08m/s					
Anti Wind Capacity	Max. force 5					
MEASUREMENTS	US	Metric	US	Metric	US	Metric
Overall length	5ft 6.92in	1.70m	5ft 6.92in	1.70m	6ft 2.80in	1.90m
Overall width	3ft 7.30in	1.10m	3ft 7.30in	1.10m	3ft 7.30in	1.10m
Overall height	6ft	2.05m	7ft7.33in	2.32m	7ft7.33in	2.32m
Outrigger footprint:						
A Length	7ft 2.22in	2.19m	7ft 2.22in	2.19m	8ft 2.03in	2.49m
B Width	7ft 2.22in	2.19m	7ft 2.22in	2.19m	7ft 8.90in	2.36m
C Corner access	0.33ft	0.10m	0.33ft	0.10m	0.33ft	0.10m
D Wall access front	0.85ft	0.26m	0.85ft	0.26m	0.85ft	0.315m
E Wall access side	2.03ft	0.62m	2.03ft	0.62m	2ft 3.95	0.71m
WEIGHT	2425lbs	1100kg	2535lbs	1150kg	2645lbs	1200kg



Power Supply Standard AC version 220V/110V, 50/60HZ
Optional DC version 2x12V / 80AH battery
Optional AC & DC versions

Standard Compliance: CE

*The working height is the platform height plus 1.7m or 5.5 feet.

*DC power includes a charging system with 220V/110V 50/60HZ .

Multiple Mast Type

- ◆ For single person aerial working purpose
- ◆ Maximum platform height:16m, 18m,20m
- ◆ Maximum loading:150kg

FEATURES



1. Most rigid aluminum alloy profile
2. Auxiliary platform lowering
3. Multi-guide pulley on mast
4. Durable base system
5. Chassis with level gauge
6. AC power to platform
7. Easily rolls through a narrow space
8. Emergency stop button
9. Over load protection
10. Built-in pressure release valve
11. Dual activated up/down switch
12. Locking Key Switch
13. Optional extended platform
14. Entry ladder



Extension 500mm

Loading capacity:100kg

Model: GTWY16-420

GTWY18-420

GTWY20-420

For different working purpose and working condition, it can be changed to :

- Self-propelled type: equipped with electric self propelled device with moving and turning function
- Trailer type: equipped in chassis heightening design with inflatable wheels for convenient moving.
- Mobile type: installed in the bed cover of pickup or trucks for long distance aerial working
- Insulated type: work platform is made by insulated material for places required insulated condition
- Explosion proof type: three key parts are made for explosion proof purposes: electric box, socket and plug for special places which require explosion proof circumstance

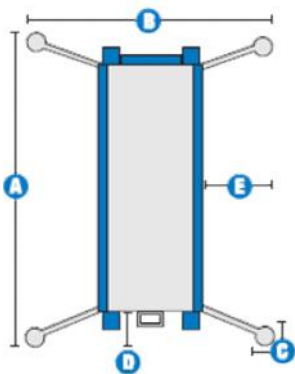


Multiple Mast Type

- ◆ For single person aerial working purpose
- ◆ Maximum platform height: 16m, 18m, 20m
- ◆ Maximum loading: 150kg

SPECIFICATIONS

MODEL	GTWY 16-420		GTWY18-420		GTWY20-420	
PRODUCTIVITY	US	Metric	US	Metric	US	Metric
Lift capacity	331lbs	150kg	331lbs	150kg	331lbs	150kg
Working height	58ft 8.45in	17.7m	64ft 7.58in	19.7m	71ft 2.33in	21.7m
Platform height	52ft 5.92in	16m	59ft 067in	18m	65ft 7.39in	20m
Platform length	4ft 9.08in	1.45m	4ft 9.08in	1.45m	5ft 10.24in	1.55m
Platform width	2ft 11.42in	0.90m	2ft 11.42in	0.90m	2ft 11.42in	0.90m
Ground Clearance	0.20ft	0.06m	0.20ft	0.06m	0.20ft	0.06m
Lifting Power	2.2&1.1kw					
Lifting Speed	0.09-0.1m/s					
Descending Speed	0.08m/s					
Anti Wind Capacity	Max. force 5					
MEASUREMENTS	US	Metric	US	Metric	US	Metric
Overall length	7ft 4.58in	2.25m	7ft 4.58in	2.25m	8ft 2.42in	2.50m
Overall width	4ft 3.18in	1.30m	4ft 3.18in	1.30m	4ft 7.12in	1.40m
Overall height	7ft 1.82in	2.18m	7ft 11.27in	2.42m	8ft 7.14in	2.62m
Outrigger footprint:						
A Length	9ft 10.10in	3.00m	9ft 10.10in	3.00m	11ft 0.68in	3.37m
B Width	9ft 3.80in	2.84m	9ft 3.80in	2.84m	10ft 4.02in	3.15m
C Corner access	0.33ft	0.10m	0.33ft	0.10m	0.33ft	0.10m
D Wall access front	1ft 3.74in	0.40m	1ft 3.74in	0.40m	1ft 6.11in	0.46m
E Wall access side	2ft 9.46in	0.85m	2ft 9.46in	0.85m	3ft 2.58in	0.98m
WEIGHT	3307lbs	1500kg	3527lbs	1600kg	3924lbs	1780kg



Power Supply Standard AC version 220V/110V, 50/60HZ
 Optional DC version 2x12V / 80AH battery
 Optional AC & DC versions

Standard Compliance: CE

*The working height is the platform height plus 1.7m or 5.5 feet.

*DC power includes a charging system with 220V/110V 50/60HZ.

AERIAL WORK PLATFORM

Self Propelled



Trailer Type



Insulated Type



AERIAL WORK PLATFORM

Explosion Proof



Mobile Type



AERIAL WORK PLATFORM



AFZA Material Handling and Storage Systems

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