ANKA MAST CLIMBER 650

MAST CLIMBING WORKING PLATFORMS

SUSPENDED PLATFORMS, HOISTS, PLATFORMS ACCESS SYSTEM





ANKA STC Mast Climbing Working Platforms

ANKA mast climbing work platforms are perfect for working on facades and on tall buildings since they reduce work time by up to 40% compared with other alternatives. Within the extensive range that ANKA has available, the main specifications of the mast climbing work platforms include:

- Up to 150 m high and 30.9 m long.
- Maximum load capacity: **3290** kg.
- Maximum speed: 7.2 m/min.
- Suitable for surrounding the perimeter of a building with special extensions ofup to 1.2 m (corner, zigzag, circular configurations).
- Limiter and incorrect load position detector. Benefits in terms of safety and increased service life of the work platform.
 - Self-erecting system. Allows the platform to be erected using the actual platform itself.
 - Galvanised-steel finish.
 - Modular masts compatible with various SHENXI hoist systems for different uses.

SECONEINGLE

Platform length 4.2 m - 10.2 m

Platform width 1.2 m

Max payload capacity 1000 kg - 1540 kg

First anchor position 4.5 m Max lifting height tied 150 m

650NTWIN

Platform length 9.9 m - 30.9 m

Platform width 1.2 m

Max payload capacity 1400 kg - 3290 kg

First anchor position 4.5 m Max lifting height tied 150 m



650 Mast Climbing Working Platforms (SINGLE)

ANKA **550** SINGLE TOWER

Capacity

Min/Max platform length (m	1) 4.2 - 10.2	
Min/Max platform width (m)	1.2	
Max Payload capacity (kg)	1540	
Max Payload at max platform length (kg)		
Max number of people	3	
Speed (m/min)	7.2	
First Anchor position (m)	4.5	
Max lifting height tied (m)	150*	
Tie distance max (m) 4.5	- 6	
Free topmast (m) 4.5		

Dimensions and weights

Lowest transport height (m)	4.5			
Height to platform (m)	0.9			
1.5m platform section (kg)	121			
1.5m mast section (SQ450x450) (kg) 80				
Drive unit (kg) 495				

Electrical Data

Licetifedi Data	
Rated power (kW)	2 x 3
Voltage (V) 380	
Motor connection	FC control
Control Voltage (V)	220 AC
Control Voltage Frequency	uency (Hz) 50 or 60
Power consumption	(J) 8550
Power supply fuses	(A) 15
Inverter EM3	03B-011G/015P-3B
Inverter Power(kW)	11
Power cable (xmm2) 3 x 4 + 2 x 1.5

^{*} According to customer requiremet.





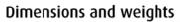


€SOMast Climbing Working Platforms (TWIN)

ANKASSOTWIN TOWER

Capacity

Min/Max platform length (m) 9.9 - 30.9			
Min/Max platform width (m)	1.2			
Max Payload capacity (kg)	3290			
Max Payload at max platform length (kg)				
Max number of people	6			
Speed (m/min)	7.2			
First Anchor position (m)	4.5			
Max lifting height tied (m)	150*			
Tie distance max (m) 4.5	- 6			
Free topmast (m) 4.5				



Lowest transport height (m)	4.5		
Height to platform (m)	0.9		
1.5m platform section (kg)	121		
1.5m mast section (SQ450x450) (kg) 80			
Drive unit (kg) 495			

Electrical Data

Rated power (k)	N) 2 x	(2 x 3		
Voltage (V) 3	80			
Motor connection	n FC	control		
Control Voltage	(V) 22	0 AC		
Control Voltage	Frequenc	y (Hz)	50 or	60
Power consump	tion (J)	180	000	
Power supply fu	ses (A)	30		
Inverter	EM303B-	022G/0	30P-3	
Inverter Power(kW)	22		
Power cable (xr	nm2)	3 x (5 + 2 x	2.5
A . 10				

^{*} According to customer requirements.





