

**KITSEN®**

The synonym of safety and Efficiency

## **KITSEN ALUMINUM TOWER**

PREMIUM SOLUTIONS FOR YOUR WORK AT HEIGHT

[www.kitsen.com](http://www.kitsen.com)



**KITSEN®**

KITSEN Formwork and Scaffolding Technology Co., Ltd  
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## About us

KITSEN is actively committed to manufacturing formwork and scaffolding systems with high quality. This is a powerful team comprising skills, experience and energy of nearly 1000 workers in the construction industry for more than 20 years. Along with its years of efforts in products research and development, KITSEN has refined its quality and diversified its product range. It is our primary task to provide all clients with high-quality products and fine service to make all your investment worthwhile. Also we have constantly focused our efforts on reducing the cost of manufacturing to ensure all your buys cost-effective. We sincerely expect to have your supports and partner together to strive for an even better, brighter tomorrow.



Robotic Welding Workshop



Automatic Surface Treatment Line



Loading Platform



Testing Center

**KITSEN is located in Yangjiang, Guangdong, China with factory area over 180,000m<sup>2</sup> and substantial production capabilities.**

- We are able to deliver over 200 containers Scaffolding per month.
- We are able to deliver 1,000,000m<sup>2</sup> Aluminum Formwork per year.



## KITSEN Aluminum Tower Scaffolding

KITSEN Aluminum Tower Scaffolding is manufactured with Robot Welding technology to offer you the utmost safety for building maintenance cleaning and decoration works at different heights.



### FEATURES

- Manufactured and Tested in compliance with BS EN1004:2004
- High Strength Aviation Aluminum structure for better durability and lighter weight
- Through the Trap Build method
- Ribbed rung tubing for increased grip
- Self closing trapdoors and wind lock clips applied
- Spigot connecting mechanism for easy assembly and dismantling
- Rigid Brace Claw Design
- Slip Resistant Platforms with closing trapdoors and wind locks
- Three ladder designs: Straight Ladders, Integral Ladders and Clip-in Ladders to suit your special needs
- Various tower widths available: 750mm, 850mm, 1250mm, 1350mm, 1450mm
- Flexible combination of different components for various project purposes
- Safe working load of 272kg per platform level up to a maximum of 1000kg per tower (including self weight)



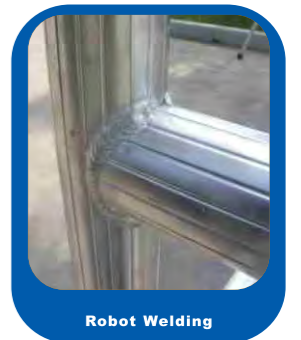
Adjustable Wheel



Adjustable Stabilizer



Rigid Brace Claw



Robot Welding





Aluminum Tower Combination up to 23m high



Optionally assorted Aluminum Tower



Applicable for exterior refurbishing



Special tower for yacht maintenance



All the towers can be connected together for multi-purpose



Applicable for interior refurbishing



Adjustable for unlevel purpose

## WPK Series



**Aluminum Tower Series 100**  
Length: 2m  
Width: 1.35m

Serial#	Platform Height(mm)	Tower Height(m)
WPK101	2.45	3.45
WPK102	2.9	3.9
WPK103	3.37	4.37
WPK104	3.84	4.84
WPK105	4.3	5.3
WPK106	4.77	5.77
WPK107	5.23	6.23
WPK108	5.7	6.7
WPK109	6.16	7.16
WPK110	6.62	7.62
WPK111	7	8
WPK112	7.55	8.55

WPK 100--TUV Certified

Serial#	Platform Height(mm)	Tower Height(m)
WPK113	8	9
WPK114	8.48	9.48
WPK115	8.95	9.95
WPK116	9.4	10.4
WPK117	9.87	10.87
WPK118	10.33	11.33
WPK119	10.8	11.8
WPK120	11.26	12.26
WPK121	11.73	12.73
WPK122	12.19	13.19
WPK123	12.65	13.65
WPK124	13.1	14.1



**Aluminum Tower Series 500**  
Length: 2m  
Width: 1.35m

Serial#	Platform Height(mm)	Tower Height(m)
WPK500	1.98	2.98
WPK501	2.45	3.45
WPK502	2.9	3.9
WPK503	3.37	4.37
WPK504	3.84	4.84
WPK505	4.3	5.3
WPK506	4.77	5.77
WPK507	5.23	6.23
WPK508	5.7	6.7
WPK509	6.16	7.16
WPK510	6.62	7.62
WPK511	7	8
WPK512	7.55	8.55

WPK 500--TUV Certified

Serial#	Platform Height(mm)	Tower Height(m)
WPK513	8	9
WPK514	8.48	9.48
WPK515	8.95	9.95
WPK516	9.4	10.4
WPK517	9.87	10.87
WPK518	10.33	11.33
WPK519	10.8	11.8
WPK520	11.26	12.26
WPK521	11.73	12.73
WPK522	12.19	13.19
WPK523	12.65	13.65
WPK524	13.1	14.1



**Aluminum Tower Series 200**  
Length: 2m  
Width: 0.75m

Serial#	Platform Height(mm)	Tower Height(m)
WPK201	2.45	3.45
WPK202	2.9	3.9
WPK203	3.37	4.37
WPK204	3.84	4.84
WPK205	4.3	5.3
WPK206	4.77	5.77
WPK207	5.23	6.23
WPK208	5.7	6.7
WPK209	6.16	7.16
WPK210	6.62	7.62
WPK211	7	8
WPK212	7.55	8.55

Serial#	Platform Height(mm)	Tower Height(m)
WPK213	8	9
WPK214	8.48	9.48
WPK215	8.95	9.95
WPK216	9.4	10.4
WPK217	9.87	10.87
WPK218	10.33	11.33
WPK219	10.8	11.8
WPK220	11.26	12.26
WPK221	11.73	12.73
WPK222	12.19	13.19
WPK223	12.65	13.65
WPK224	13.1	14.1



**Aluminum Tower Series 600**  
Length: 2m  
Width: 0.75m

Serial#	Platform Height(mm)	Tower Height(m)
WPK600	1.98	2.98
WPK601	2.45	3.45
WPK602	2.9	3.9
WPK603	3.37	4.37
WPK604	3.84	4.84
WPK605	4.3	5.3
WPK606	4.77	5.77
WPK607	5.23	6.23
WPK608	5.7	6.7
WPK609	6.16	7.16
WPK610	6.62	7.62
WPK611	7	8
WPK612	7.55	8.55

Serial#	Platform Height(mm)	Tower Height(m)
WPK613	8	9
WPK614	8.48	9.48
WPK615	8.95	9.95
WPK616	9.4	10.4
WPK617	9.87	10.87
WPK618	10.33	11.33
WPK619	10.8	11.8
WPK620	11.26	12.26
WPK621	11.73	12.73
WPK622	12.19	13.19
WPK623	12.65	13.65
WPK624	13.1	14.1

## Components

F301	1350x1392	F301L	1350x1392	F302	1350x1858	F302L	1350x1858
3-Rung Frame		3-Rung Ladder Frame		4-Rung Frame		4-Rung Ladder Frame	
F303	1350x2320	F303L	1350x2320	G2	1350x945	T1	1220x1850
						T2	Ø10x1850
5-Rung Frame		5-Rung Ladder Frame		Guard Rail Frame		T3	Ø10x1350
							Toe Board
F501	750x1392	F501L	750x1392	F502	750x1858	F502L	750x1858
3-Rung Frame		3-Rung Ladder Frame		4-Rung Frame		4-Rung Ladder Frame	
F503	750x2320	F503L	750x2320	G5	750x945		
5-Rung Frame		5-Rung Ladder Frame		Guard Rail Frame			

HB4	2000	DB4	2205	HB6	1400	DB6	1960
Horizontal Brace		Diagonal Brace		Horizontal Brace		Diagonal Brace	
S2	2570	S4	2800x3200	STF2	4000x4000	ECST1	Ø8x2"
Standard Fixed Stabilizer		Standard Adjustable Stabilizer		Standard Adjustable Stabilizer		Caster W/adjustable Leg	
WB2000	Ø10x2000	WB2000T	Ø10x2000	WB1400T	Ø10x1400		
Plain Platform		Trapdoor Platform		Trapdoor Platform			
ØCL	1254	70L	1743	ØCL	2242		
3-Rung Clip-in Ladder		7-Rung Clip-in Ladder		8-Rung Clip-in Ladder			

## MT Series



MT-WSL43

### 4.3m Straight-ladder Aluminum Tower

Material:6061-T6

Specification:(LxWxH)2495mm×1250mm×4300mm

Loading Qty:20'/40'/40'HQ:19/40/45 Sets



MT-WSL48

### 4.8m Straight-ladder Aluminum Tower

Material:6061-T6

Specification:(LxWxH)2495mm×1250mm×4800mm

Loading Qty:20'/40'/40'HQ:17/34/38 Sets



MT-WSL60

### 6.0m Straight-ladder Aluminum Tower

Material:6061-T6

Specification:(LxWxH)2495mm×1250mm×6000mm

Loading Qty:20'/40'/40'HQ:10/29/33 Sets

## Components

